

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/13/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20.31	17.48	20.57	20.40	19.23	20.40	21.88	15.13	19.48	23.02	27.81	30.56	32.77	27.72	26.34	25.21	25.27	23.16	22.03	20.48	31.17	24.44	21.71	21.30
24138	1.95	1.71	1.96	1.94	1.82	1.91	1.99	1.44	1.94	2.33	2.90	3.16	3.41	2.91	2.72	2.63	2.62	2.38	2.30	2.13	3.21	2.48	2.25	2.17
	-1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	20.79	17.49	20.59	20.42	19.25	20.42	21.90	15.14	19.50	23.04	27.83	30.59	32.80	27.75	26.37	25.23	25.29	23.19	22.05	20.50	31.20	24.45	21.73	21.32
24260	1.97	1.73	1.97	1.96	1.84	1.93	2.01	1.45	1.95	2.35	2.93	3.19	3.43	2.94	2.74	2.65	2.64	2.40	2.32	2.15	3.24	2.49	2.26	2.19
	-2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	20.79	17.49	20.59	20.42	19.25	20.42	21.90	15.14	19.50	23.04	27.83	30.59	32.80	27.75	26.37	25.23	25.29	23.19	22.05	20.50	31.20	24.45	21.73	21.32
24261	1.97	1.73	1.97	1.96	1.84	1.93	2.01	1.45	1.95	2.35	2.93	3.19	3.43	2.94	2.74	2.65	2.64	2.40	2.32	2.15	3.24	2.49	2.26	2.19
	-2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	18.84	16.65	19.61	19.44	18.36	19.50	20.86	14.42	18.44	21.68	26.05	28.81	30.90	26.04	24.83	23.69	23.76	21.84	20.77	19.35	29.46	23.00	20.42	20.08
24011	0.88	0.88	0.99	0.99	0.95	1.01	0.97	0.73	0.90	0.99	1.15	1.42	1.53	1.23	1.21	1.11	1.11	1.06	1.03	1.00	1.50	1.04	0.96	0.95
	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	19.02	16.83	19.82	19.65	18.56	19.71	21.04	14.56	18.60	21.84	26.22	29.06	31.17	26.25	25.04	23.87	23.94	22.02	20.94	19.52	29.73	23.15	20.57	20.26
23798	1.07	1.06	1.20	1.19	1.15	1.22	1.15	0.87	1.05	1.16	1.32	1.66	1.80	1.44	1.41	1.29	1.29	1.24	1.20	1.17	1.77	1.19	1.10	1.14
	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	18.84	16.65	19.61	19.44	18.36	19.50	20.86	14.42	18.44	21.68	26.05	28.81	30.90	26.04	24.83	23.69	23.76	21.84	20.77	19.35	29.46	23.00	20.42	20.08
24028	0.88	0.88	0.99	0.99	0.95	1.01	0.97	0.73	0.90	0.99	1.15	1.42	1.53	1.23	1.21	1.11	1.11	1.06	1.03	1.00	1.50	1.04	0.96	0.95
	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	18.77	16.61	19.58	19.43	18.34	19.47	20.89	14.37	18.38	21.56	25.92	28.60	30.66	25.89	24.66	23.55	23.62	21.70	20.61	19.20	29.18	22.86	20.35	20.00
23527	0.81	0.85	0.96	0.97	0.93	0.98	0.99	0.68	0.84	0.87	1.02	1.21	1.30	1.08	1.04	0.97	0.97	0.92	0.88	0.85	1.22	0.90	0.89	0.88
	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	18.57	16.62	19.57	19.42	18.33	19.46	20.79	14.21	18.13	21.20	25.48	28.11	30.17	25.49	24.28	23.19	23.26	21.35	20.31	18.94	28.69	22.51	20.09	19.76
24190	0.66	0.85	0.95	0.97	0.92	0.97	0.90	0.52	0.59	0.51	0.58	0.72	0.80	0.68	0.66	0.61	0.61	0.57	0.57	0.59	0.73	0.55	0.62	0.63
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	18.57	16.62	19.57	19.42	18.33	19.46	20.79	14.21	18.13	21.20	25.48	28.11	30.17	25.49	24.28	23.19	23.26	21.35	20.31	18.94	28.69	22.51	20.09	19.76
23571	0.66	0.85	0.95	0.97	0.92	0.97	0.90	0.52	0.59	0.51	0.58	0.72	0.80	0.68	0.66	0.61	0.61	0.57	0.57	0.59	0.73	0.55	0.62	0.63
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	18.57	16.62	19.57	19.42	18.33	19.46	20.79	14.21	18.13	21.20	25.48	28.11	30.17	25.49	24.28	23.19	23.26	21.35	20.31	18.94	28.69	22.51	20.09	19.76
23572	0.66	0.85	0.95	0.97	0.92	0.97	0.90	0.52	0.59	0.51	0.58	0.72	0.80	0.68	0.66	0.61	0.61	0.57	0.57	0.59	0.73	0.55	0.62	0.63
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	18.57	16.62	19.57	19.42	18.33	19.46	20.79	14.21	18.13	21.20	25.48	28.11	30.17	25.49	24.28	23.19	23.26	21.35	20.31	18.94	28.69	22.51	20.09	19.76
23573	0.66	0.85	0.95	0.97	0.92	0.97	0.90	0.52	0.59	0.51	0.58	0.72	0.80	0.68	0.66	0.61	0.61	0.57	0.57	0.59	0.73	0.55	0.62	0.63
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	18.57	16.62	19.57	19.42	18.33	19.46	20.79	14.21	18.13	21.20	25.48	28.11	30.17	25.49	24.28	23.19	23.26	21.35	20.31	18.94	28.69	22.51	20.09	19.76
23574	0.66	0.85	0.95	0.97	0.92	0.97	0.90	0.52	0.59	0.51	0.58	0.72	0.80	0.68	0.66	0.61	0.61	0.57	0.57	0.59	0.73	0.55	0.62	0.63
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	18.76 0.83 -1.25	16.72 0.96 0.00	19.69 1.08 0.00	19.54 1.08 0.00	18.45 1.04 0.00	19.59 1.10 0.00	20.95 1.06 0.00	14.36 0.67 0.00	18.34 0.79 0.00	21.46 0.77 0.00	25.79 0.89 0.00	28.47 1.08 0.00	30.54 1.18 0.00	25.81 0.99 0.00	24.58 0.96 0.00	23.48 0.90 0.00	23.55 0.89 0.00	21.62 0.84 0.00	20.55 0.81 0.00	19.15 0.80 0.00	29.06 1.10 0.00	22.78 0.82 0.00	20.32 0.86 0.00	19.98 0.86 0.00
ALCOA_RYNLDS___DRP 24188	15.70 -0.98 0.00	14.87 -0.90 0.00	17.57 -1.05 0.00	17.40 -1.06 0.00	16.40 -1.01 0.00	17.44 -1.05 0.00	18.84 -1.06 0.00	12.98 -0.71 0.00	16.58 -0.96 0.00	19.52 -1.17 0.00	23.50 -1.41 0.00	25.88 -1.52 0.00	27.74 -1.62 0.00	23.41 -1.40 0.00	22.32 -1.30 0.00	21.33 -1.25 0.00	21.41 -1.24 0.00	19.67 -1.12 0.00	18.67 -1.06 0.00	17.36 -0.99 0.00	26.48 -1.48 0.00	20.77 -1.19 0.00	18.30 -1.17 0.00	17.99 -1.14 0.00
ALCOA___DSASP 323711	15.70 -0.98 0.00	14.87 -0.90 0.00	17.57 -1.05 0.00	17.40 -1.06 0.00	16.40 -1.01 0.00	17.44 -1.05 0.00	18.84 -1.06 0.00	12.98 -0.71 0.00	16.58 -0.96 0.00	19.52 -1.17 0.00	23.50 -1.41 0.00	25.88 -1.52 0.00	27.74 -1.62 0.00	23.41 -1.40 0.00	22.32 -1.30 0.00	21.33 -1.25 0.00	21.41 -1.24 0.00	19.67 -1.12 0.00	18.67 -1.06 0.00	17.36 -0.99 0.00	26.48 -1.48 0.00	20.77 -1.19 0.00	18.30 -1.17 0.00	17.99 -1.14 0.00
ALLEGHENY___COGEN 23514	17.10 0.25 -0.16	15.96 0.20 0.00	18.92 0.31 0.00	18.73 0.27 0.00	17.74 0.33 0.00	18.86 0.37 0.00	20.34 0.45 0.00	13.80 0.10 0.00	17.75 0.20 0.00	21.12 0.43 0.00	25.45 0.55 0.00	27.80 0.40 0.00	29.78 0.42 0.00	25.16 0.35 0.00	23.89 0.27 0.00	22.82 0.24 0.00	22.86 0.21 0.00	20.92 0.14 0.00	19.82 0.08 0.00	18.38 0.02 0.00	28.31 0.35 0.00	22.34 0.38 0.00	19.78 0.31 0.00	19.50 0.37 0.00
ALTONA_WT_PWR 323606	16.14 -0.55 0.00	15.22 -0.54 0.00	17.88 -0.73 0.00	17.70 -0.76 0.00	16.69 -0.72 0.00	17.74 -0.75 0.00	19.29 -0.61 0.00	13.38 -0.32 0.00	17.06 -0.48 0.00	20.07 -0.61 0.00	24.16 -0.74 0.00	26.66 -0.73 0.00	28.60 -0.76 0.00	24.11 -0.70 0.00	23.01 -0.62 0.00	21.99 -0.59 0.00	22.07 -0.58 0.00	20.28 -0.50 0.00	19.27 -0.47 0.00	17.95 -0.40 0.00	27.38 -0.58 0.00	21.42 -0.54 0.00	18.83 -0.64 0.00	18.43 -0.69 0.00
AMERICAN_REF_FUEL 24010	15.67 -1.15 -0.14	14.69 -1.08 0.00	17.49 -1.13 0.00	17.29 -1.16 0.00	16.44 -0.97 0.00	17.46 -1.03 0.00	18.78 -1.11 0.00	12.49 -1.21 0.00	15.95 -1.59 0.00	18.99 -1.70 0.00	22.85 -2.05 0.00	24.97 -2.42 0.00	26.77 -2.60 0.00	22.60 -2.20 0.00	21.47 -2.15 0.00	20.49 -2.09 0.00	20.53 -2.12 0.00	18.76 -2.02 0.00	17.77 -1.97 0.00	16.49 -1.86 0.00	25.44 -2.52 0.00	20.16 -1.80 0.00	17.92 -1.55 0.00	17.88 -1.25 0.00
ARTHUR_KILL_GT_1 23520	20.78 1.96 -2.14	17.50 1.73 0.00	20.59 1.98 0.00	20.43 1.97 0.00	19.22 1.81 0.00	20.37 1.87 0.00	21.84 1.94 0.00	15.08 1.39 0.00	19.41 1.86 0.00	22.93 2.24 0.00	27.68 2.78 0.00	30.44 3.05 0.00	32.62 3.25 0.00	27.60 2.79 0.00	26.22 2.59 0.00	25.10 2.52 0.00	25.14 2.49 0.00	23.04 2.26 0.00	21.91 2.18 0.00	20.38 2.03 0.00	31.00 3.04 0.00	24.29 2.33 0.00	21.62 2.16 0.00	21.23 2.11 0.00
ARTHUR_KILL_2 23512	20.78 1.96 -2.14	17.50 1.73 0.00	20.59 1.98 0.00	20.43 1.97 0.00	19.22 1.81 0.00	20.37 1.87 0.00	21.84 1.94 0.00	15.08 1.39 0.00	19.41 1.86 0.00	22.93 2.24 0.00	27.68 2.78 0.00	30.44 3.05 0.00	32.62 3.25 0.00	27.60 2.79 0.00	26.22 2.59 0.00	25.10 2.52 0.00	25.14 2.49 0.00	23.04 2.26 0.00	21.91 2.18 0.00	20.38 2.03 0.00	31.00 3.04 0.00	24.29 2.33 0.00	21.62 2.16 0.00	21.23 2.11 0.00
ARTHUR_KILL_3 23513	20.55 1.95 -1.92	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.87 1.98 0.00	15.10 1.42 0.00	19.45 1.91 0.00	22.97 2.28 0.00	27.76 2.85 0.00	30.48 3.09 0.00	32.68 3.31 0.00	27.65 2.84 0.00	26.26 2.64 0.00	25.14 2.56 0.00	25.20 2.55 0.00	23.10 2.32 0.00	21.97 2.23 0.00	20.43 2.08 0.00	31.07 3.11 0.00	24.36 2.40 0.00	21.67 2.20 0.00	21.26 2.14 0.00
ASHOKAN____ 23654	19.22 1.49 -1.05	17.09 1.33 0.00	20.15 1.53 0.00	19.98 1.53 0.00	18.85 1.44 0.00	20.03 1.54 0.00	21.51 1.62 0.00	14.91 1.22 0.00	19.21 1.66 0.00	22.74 2.05 0.00	27.45 2.55 0.00	30.23 2.83 0.00	32.37 3.00 0.00	27.38 2.58 0.00	26.04 2.42 0.00	24.91 2.33 0.00	24.95 2.30 0.00	22.84 2.06 0.00	21.75 2.01 0.00	20.25 1.90 0.00	30.85 2.89 0.00	24.11 2.15 0.00	21.39 1.92 0.00	20.92 1.79 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.82 2.00 -2.14	17.53 1.76 0.00	20.63 2.01 0.00	20.46 2.00 0.00	19.27 1.86 0.00	20.44 1.95 0.00	21.93 2.04 0.00	15.17 1.48 0.00	19.52 1.97 0.00	23.07 2.38 0.00	27.88 2.98 0.00	30.67 3.28 0.00	32.89 3.53 0.00	27.83 3.02 0.00	26.46 2.83 0.00	25.32 2.74 0.00	25.34 2.69 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.53 2.18 0.00	31.24 3.28 0.00	24.48 2.52 0.00	21.76 2.30 0.00	21.36 2.23 0.00
ASTORIA_EAST_ENERGY_CC2 323582	20.82 2.00 -2.14	17.53 1.77 0.00	20.63 2.01 0.00	20.46 2.01 0.00	19.28 1.87 0.00	20.45 1.96 0.00	21.93 2.04 0.00	15.17 1.48 0.00	19.52 1.98 0.00	23.08 2.39 0.00	27.90 3.00 0.00	30.68 3.29 0.00	32.91 3.54 0.00	27.85 3.04 0.00	26.46 2.84 0.00	25.32 2.74 0.00	25.35 2.70 0.00	23.23 2.45 0.00	22.09 2.35 0.00	20.53 2.18 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.77 2.31 0.00	21.36 2.24 0.00
ASTORIA_GT2_1 24094	20.82 2.00 -2.14	17.53 1.77 0.00	20.63 2.01 0.00	20.46 2.01 0.00	19.28 1.87 0.00	20.45 1.96 0.00	21.93 2.04 0.00	15.17 1.48 0.00	19.52 1.98 0.00	23.08 2.39 0.00	27.90 3.00 0.00	30.68 3.29 0.00	32.91 3.54 0.00	27.85 3.04 0.00	26.46 2.84 0.00	25.32 2.74 0.00	25.35 2.70 0.00	23.23 2.45 0.00	22.09 2.35 0.00	20.53 2.18 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.77 2.31 0.00	21.36 2.24 0.00
ASTORIA_GT2_2 24095	20.82 2.00 -2.14	17.53 1.77 0.00	20.63 2.01 0.00	20.46 2.01 0.00	19.28 1.87 0.00	20.45 1.96 0.00	21.93 2.04 0.00	15.17 1.48 0.00	19.52 1.98 0.00	23.08 2.39 0.00	27.90 3.00 0.00	30.68 3.29 0.00	32.91 3.54 0.00	27.85 3.04 0.00	26.46 2.84 0.00	25.32 2.74 0.00	25.35 2.70 0.00	23.23 2.45 0.00	22.09 2.35 0.00	20.53 2.18 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.77 2.31 0.00	21.36 2.24 0.00
ASTORIA_GT2_3 24096	20.82 2.00 -2.14	17.53 1.77 0.00	20.63 2.01 0.00	20.46 2.01 0.00	19.28 1.87 0.00	20.45 1.96 0.00	21.93 2.04 0.00	15.17 1.48 0.00	19.52 1.98 0.00	23.08 2.39 0.00	27.90 3.00 0.00	30.68 3.29 0.00	32.91 3.54 0.00	27.85 3.04 0.00	26.46 2.84 0.00	25.32 2.74 0.00	25.35 2.70 0.00	23.23 2.45 0.00	22.09 2.35 0.00	20.53 2.18 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.77 2.31 0.00	21.36 2.24 0.00

ASTORIA_GT2_4 24097	20.82 <span>2.00</span> <span>-2.14</span>	17.53 <span>1.77</span> <span>0.00</span>	20.63 <span>2.01</span> <span>0.00</span>	20.46 <span>2.01</span> <span>0.00</span>	19.28 <span>1.87</span> <span>0.00</span>	20.45 <span>1.96</span> <span>0.00</span>	21.93 <span>2.04</span> <span>0.00</span>	15.17 <span>1.48</span> <span>0.00</span>	19.52 <span>1.98</span> <span>0.00</span>	23.08 <span>2.39</span> <span>0.00</span>	27.90 <span>3.00</span> <span>0.00</span>	30.68 <span>3.29</span> <span>0.00</span>	32.91 <span>3.54</span> <span>0.00</span>	27.85 <span>3.04</span> <span>0.00</span>	26.46 <span>2.84</span> <span>0.00</span>	25.32 <span>2.74</span> <span>0.00</span>	25.35 <span>2.70</span> <span>0.00</span>	23.23 <span>2.45</span> <span>0.00</span>	22.09 <span>2.35</span> <span>0.00</span>	20.53 <span>2.18</span> <span>0.00</span>	31.25 <span>3.29</span> <span>0.00</span>	24.49 <span>2.53</span> <span>0.00</span>	21.77 <span>2.31</span> <span>0.00</span>	21.36 <span>2.24</span> <span>0.00</span>
ASTORIA_GT3_1 24098	20.82 <span>2.00</span> <span>-2.14</span>	17.53 <span>1.77</span> <span>0.00</span>	20.63 <span>2.01</span> <span>0.00</span>	20.46 <span>2.01</span> <span>0.00</span>	19.28 <span>1.87</span> <span>0.00</span>	20.45 <span>1.96</span> <span>0.00</span>	21.93 <span>2.04</span> <span>0.00</span>	15.17 <span>1.48</span> <span>0.00</span>	19.52 <span>1.98</span> <span>0.00</span>	23.08 <span>2.39</span> <span>0.00</span>	27.90 <span>3.00</span> <span>0.00</span>	30.68 <span>3.29</span> <span>0.00</span>	32.91 <span>3.54</span> <span>0.00</span>	27.85 <span>3.04</span> <span>0.00</span>	26.46 <span>2.84</span> <span>0.00</span>	25.32 <span>2.74</span> <span>0.00</span>	25.35 <span>2.70</span> <span>0.00</span>	23.23 <span>2.45</span> <span>0.00</span>	22.09 <span>2.35</span> <span>0.00</span>	20.53 <span>2.18</span> <span>0.00</span>	31.25 <span>3.29</span> <span>0.00</span>	24.49 <span>2.53</span> <span>0.00</span>	21.77 <span>2.31</span> <span>0.00</span>	21.36 <span>2.24</span> <span>0.00</span>
ASTORIA_GT3_2 24099	20.82 <span>2.00</span> <span>-2.14</span>	17.53 <span>1.77</span> <span>0.00</span>	20.63 <span>2.01</span> <span>0.00</span>	20.46 <span>2.01</span> <span>0.00</span>	19.28 <span>1.87</span> <span>0.00</span>	20.45 <span>1.96</span> <span>0.00</span>	21.93 <span>2.04</span> <span>0.00</span>	15.17 <span>1.48</span> <span>0.00</span>	19.52 <span>1.98</span> <span>0.00</span>	23.08 <span>2.39</span> <span>0.00</span>	27.90 <span>3.00</span> <span>0.00</span>	30.68 <span>3.29</span> <span>0.00</span>	32.91 <span>3.54</span> <span>0.00</span>	27.85 <span>3.04</span> <span>0.00</span>	26.46 <span>2.84</span> <span>0.00</span>	25.32 <span>2.74</span> <span>0.00</span>	25.35 <span>2.70</span> <span>0.00</span>	23.23 <span>2.45</span> <span>0.00</span>	22.09 <span>2.35</span> <span>0.00</span>	20.53 <span>2.18</span> <span>0.00</span>	31.25 <span>3.29</span> <span>0.00</span>	24.49 <span>2.53</span> <span>0.00</span>	21.77 <span>2.31</span> <span>0.00</span>	21.36 <span>2.24</span> <span>0.00</span>
ASTORIA_GT3_3 24100	20.82 <span>2.00</span> <span>-2.14</span>	17.53 <span>1.77</span> <span>0.00</span>	20.63 <span>2.01</span> <span>0.00</span>	20.46 <span>2.01</span> <span>0.00</span>	19.28 <span>1.87</span> <span>0.00</span>	20.45 <span>1.96</span> <span>0.00</span>	21.93 <span>2.04</span> <span>0.00</span>	15.17 <span>1.48</span> <span>0.00</span>	19.52 <span>1.98</span> <span>0.00</span>	23.08 <span>2.39</span> <span>0.00</span>	27.90 <span>3.00</span> <span>0.00</span>	30.68 <span>3.29</span> <span>0.00</span>	32.91 <span>3.54</span> <span>0.00</span>	27.85 <span>3.04</span> <span>0.00</span>	26.46 <span>2.84</span> <span>0.00</span>	25.32 <span>2.74</span> <span>0.00</span>	25.35 <span>2.70</span> <span>0.00</span>	23.23 <span>2.45</span> <span>0.00</span>	22.09 <span>2.35</span> <span>0.00</span>	20.53 <span>2.18</span> <span>0.00</span>	31.25 <span>3.29</span> <span>0.00</span>	24.49 <span>2.53</span> <span>0.00</span>	21.77 <span>2.31</span> <span>0.00</span>	21.36 <span>2.24</span> <span>0.00</span>
ASTORIA_GT3_4 24101	20.82 <span>2.00</span> <span>-2.14</span>	17.53 <span>1.77</span> <span>0.00</span>	20.63 <span>2.01</span> <span>0.00</span>	20.46 <span>2.01</span> <span>0.00</span>	19.28 <span>1.87</span> <span>0.00</span>	20.45 <span>1.96</span> <span>0.00</span>	21.93 <span>2.04</span> <span>0.00</span>	15.17 <span>1.48</span> <span>0.00</span>	19.52 <span>1.98</span> <span>0.00</span>	23.08 <span>2.39</span> <span>0.00</span>	27.90 <span>3.00</span> <span>0.00</span>	30.68 <span>3.29</span> <span>0.00</span>	32.91 <span>3.54</span> <span>0.00</span>	27.85 <span>3.04</span> <span>0.00</span>	26.46 <span>2.84</span> <span>0.00</span>	25.32 <span>2.74</span> <span>0.00</span>	25.35 <span>2.70</span> <span>0.00</span>	23.23 <span>2.45</span> <span>0.00</span>	22.09 <span>2.35</span> <span>0.00</span>	20.53 <span>2.18</span> <span>0.00</span>	31.25 <span>3.29</span> <span>0.00</span>	24.49 <span>2.53</span> <span>0.00</span>	21.77 <span>2.31</span> <span>0.00</span>	21.36 <span>2.24</span> <span>0.00</span>
ASTORIA_GT4_1 24102	20.82 <span>2.00</span> <span>-2.14</span>	17.53 <span>1.77</span> <span>0.00</span>	20.63 <span>2.01</span> <span>0.00</span>	20.46 <span>2.01</span> <span>0.00</span>	19.28 <span>1.87</span> <span>0.00</span>	20.45 <span>1.96</span> <span>0.00</span>	21.93 <span>2.04</span> <span>0.00</span>	15.17 <span>1.48</span> <span>0.00&lt;/</span>																

ASTORIA_GT_7 24107	20.82 2.00 -2.14	17.53 1.77 0.00	20.63 2.01 0.00	20.46 2.01 0.00	19.28 1.87 0.00	20.45 1.96 0.00	21.93 2.04 0.00	15.17 1.48 0.00	19.52 1.98 0.00	23.08 2.39 0.00	27.90 3.00 0.00	30.68 3.29 0.00	32.91 3.54 0.00	27.85 3.04 0.00	26.46 2.84 0.00	25.32 2.74 0.00	25.35 2.70 0.00	23.23 2.45 0.00	22.09 2.35 0.00	20.53 2.18 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.77 2.31 0.00	21.36 2.24 0.00
ASTORIA_GT_8 24108	20.82 2.00 -2.14	17.53 1.77 0.00	20.63 2.01 0.00	20.46 2.01 0.00	19.28 1.87 0.00	20.45 1.96 0.00	21.93 2.04 0.00	15.17 1.48 0.00	19.52 1.98 0.00	23.08 2.39 0.00	27.90 3.00 0.00	30.68 3.29 0.00	32.91 3.54 0.00	27.85 3.04 0.00	26.46 2.84 0.00	25.32 2.74 0.00	25.35 2.70 0.00	23.23 2.45 0.00	22.09 2.35 0.00	20.53 2.18 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.77 2.31 0.00	21.36 2.24 0.00
ASTORIA___2 24149	20.82 2.00 -2.14	17.53 1.77 0.00	20.63 2.01 0.00	20.46 2.01 0.00	19.28 1.87 0.00	20.45 1.96 0.00	21.93 2.04 0.00	15.17 1.48 0.00	19.52 1.98 0.00	23.08 2.39 0.00	27.90 3.00 0.00	30.68 3.29 0.00	32.91 3.54 0.00	27.85 3.04 0.00	26.46 2.84 0.00	25.32 2.74 0.00	25.35 2.70 0.00	23.23 2.45 0.00	22.09 2.35 0.00	20.53 2.18 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.77 2.31 0.00	21.36 2.24 0.00
ASTORIA___3 23516	20.80 1.98 -2.14	17.51 1.75 0.00	20.61 1.99 0.00	20.44 1.98 0.00	19.26 1.85 0.00	20.43 1.94 0.00	21.92 2.02 0.00	15.15 1.46 0.00	19.50 1.96 0.00	23.04 2.36 0.00	27.85 2.95 0.00	30.61 3.21 0.00	32.82 3.45 0.00	27.77 2.96 0.00	26.39 2.77 0.00	25.25 2.67 0.00	25.30 2.65 0.00	23.19 2.41 0.00	22.06 2.32 0.00	20.51 2.15 0.00	31.20 3.23 0.00	24.45 2.49 0.00	21.73 2.27 0.00	21.32 2.20 0.00
ASTORIA___4 23517	20.82 2.00 -2.14	17.53 1.77 0.00	20.63 2.01 0.00	20.46 2.01 0.00	19.28 1.87 0.00	20.45 1.96 0.00	21.93 2.04 0.00	15.17 1.48 0.00	19.52 1.98 0.00	23.08 2.39 0.00	27.90 3.00 0.00	30.68 3.29 0.00	32.91 3.54 0.00	27.85 3.04 0.00	26.46 2.84 0.00	25.32 2.74 0.00	25.35 2.70 0.00	23.23 2.45 0.00	22.09 2.35 0.00	20.53 2.18 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.77 2.31 0.00	21.36 2.24 0.00
ASTORIA___5 23518	20.80 1.98 -2.14	17.51 1.75 0.00	20.61 1.99 0.00	20.44 1.98 0.00	19.26 1.85 0.00	20.43 1.94 0.00	21.92 2.02 0.00	15.15 1.46 0.00	19.50 1.96 0.00	23.04 2.36 0.00	27.85 2.95 0.00	30.61 3.21 0.00	32.82 3.45 0.00	27.77 2.96 0.00	26.39 2.77 0.00	25.25 2.67 0.00	25.30 2.65 0.00	23.19 2.41 0.00	22.06 2.32 0.00	20.51 2.15 0.00	31.20 3.23 0.00	24.45 2.49 0.00	21.73 2.27 0.00	21.32 2.20 0.00
AST_ENERGY_2_CC3 323677	20.52 1.92 -1.92	17.45 1.69 0.00	20.54 1.93 0.00	20.37 1.92 0.00	19.20 1.79 0.00	20.38 1.89 0.00	21.85 1.96 0.00	15.10 1.41 0.00	19.44 1.90 0.00	22.97 2.28 0.00	27.75 2.84 0.00	30.48 3.08 0.00	32.68 3.31 0.00	27.65 2.84 0.00	26.27 2.64 0.00	25.15 2.57 0.00	25.21 2.56 0.00	23.11 2.33 0.00	21.98 2.25 0.00	20.43 2.08 0.00	31.09 3.13 0.00	24.38 2.41 0.00	21.67 2.20 0.00	21.27 2.14 0.00
AST_ENERGY_2_CC4 323678	20.52 1.92 -1.92	17.45 1.69 0.00	20.54 1.93 0.00	20.37 1.92 0.00	19.20 1.79 0.00	20.38 1.89 0.00	21.85 1.96 0.00	15.10 1.41 0.00	19.44 1.90 0.00	22.97 2.28 0.00	27.75 2.84 0.00	30.48 3.08 0.00	32.68 3.31 0.00	27.65 2.84 0.00	26.27 2.64 0.00	25.15 2.57 0.00	25.21 2.56 0.00	23.11 2.33 0.00	21.98 2.25 0.00	20.43 2.08 0.00	31.09 3.13 0.00	24.38 2.41 0.00	21.67 2.20 0.00	21.27 2.14 0.00
ATHENS_STG_1 23668	18.85 1.11 -1.05	16.78 1.02 0.00	19.80 1.18 0.00	19.64 1.18 0.00	18.52 1.11 0.00	19.65 1.16 0.00	21.07 1.18 0.00	14.54 0.85 0.00	18.66 1.11 0.00	21.98 1.29 0.00	26.46 1.56 0.00	29.15 1.76 0.00	31.27 1.90 0.00	26.43 1.62 0.00	25.16 1.54 0.00	24.05 1.47 0.00	24.12 1.47 0.00	22.12 1.34 0.00	21.04 1.30 0.00	19.56 1.21 0.00	29.74 1.77 0.00	23.34 1.38 0.00	20.75 1.28 0.00	20.38 1.26 0.00
ATHENS_STG_2 23670	18.85 1.11 -1.05	16.78 1.02 0.00	19.80 1.18 0.00	19.64 1.18 0.00	18.52 1.11 0.00	19.65 1.16 0.00	21.07 1.18 0.00	14.54 0.85 0.00	18.66 1.11 0.00	21.98 1.29 0.00	26.46 1.56 0.00	29.15 1.76 0.00	31.27 1.90 0.00	26.43 1.62 0.00	25.16 1.54 0.00	24.05 1.47 0.00	24.12 1.47 0.00	22.12 1.34 0.00	21.04 1.30 0.00	19.56 1.21 0.00	29.74 1.77 0.00	23.34 1.38 0.00	20.75 1.28 0.00	20.38 1.26 0.00
ATHENS_STG_3 23677	18.85 1.11 -1.05	16.78 1.02 0.00	19.80 1.18 0.00	19.64 1.18 0.00	18.52 1.11 0.00	19.65 1.16 0.00	21.07 1.18 0.00	14.54 0.85 0.00	18.66 1.11 0.00	21.98 1.29 0.00	26.46 1.56 0.00	29.15 1.76 0.00	31.27 1.90 0.00	26.43 1.62 0.00	25.16 1.54 0.00	24.05 1.47 0.00	24.12 1.47 0.00	22.12 1.34 0.00	21.04 1.30 0.00	19.56 1.21 0.00	29.74 1.77 0.00	23.34 1.38 0.00	20.75 1.28 0.00	20.38 1.26 0.00
AUBURN___LFGE 323710	17.25 0.45 -0.12	16.13 0.37 0.00	19.08 0.47 0.00	19.02 0.56 0.00	17.95 0.54 0.00	19.07 0.58 0.00	20.61 0.72 0.00	14.15 0.46 0.00	18.20 0.66 0.00	21.61 0.92 0.00	26.06 1.16 0.00	28.54 1.15 0.00	30.59 1.22 0.00	25.87 1.06 0.00	24.58 0.95 0.00	23.50 0.92 0.00	23.59 0.94 0.00	21.62 0.83 0.00	20.45 0.71 0.00	18.90 0.55 0.00	28.99 1.03 0.00	22.88 0.92 0.00	20.24 0.77 0.00	19.88 0.75 0.00
BABYLON_RES_REC 323704	19.70 2.17 -0.85	17.65 1.89 0.00	20.79 2.18 0.00	20.65 2.19 0.00	19.57 2.16 0.00	20.62 2.14 0.00	22.09 2.20 0.00	15.36 1.66 0.00	19.86 2.31 0.00	23.50 2.81 0.00	30.19 3.51 -1.78	57.20 3.83 -25.98	55.91 4.13 -22.41	132.68 3.52 -104.35	48.67 3.31 -21.74	40.96 3.19 -15.19	40.87 3.17 -15.05	23.66 2.88 0.00	22.49 2.75 0.00	23.42 2.58 -2.49	55.03 3.91 -23.16	32.40 3.01 -7.42	23.27 2.74 -1.07	26.92 2.64 -5.15
BARRETT_IC_1 23704	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.26 3.62 -49.25	55.62 3.90 -22.35	132.17 3.29 -104.06	108.22 3.12 -81.47	96.79 3.03 -71.18	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.45 2.53 -74.79
BARRETT_IC_10 23701	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.27 3.62 -49.26	55.62 3.90 -22.35	132.17 3.29 -104.07	108.24 3.12 -81.49	96.80 3.03 -71.19	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.47 2.53 -74.81

BARRETT_IC_11 23702	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.27 3.62 -49.26	55.62 3.90 -22.35	132.17 3.29 -104.07	108.24 3.12 -81.49	96.80 3.03 -71.19	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.47 2.53 -74.81
BARRETT_IC_12 23703	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.27 3.62 -49.26	55.62 3.90 -22.35	132.17 3.29 -104.07	108.24 3.12 -81.49	96.80 3.03 -71.19	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.47 2.53 -74.81
BARRETT_IC_2 23705	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.26 3.62 -49.25	55.62 3.90 -22.35	132.17 3.29 -104.06	108.22 3.12 -81.47	96.79 3.03 -71.18	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.45 2.53 -74.79
BARRETT_IC_3 23706	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.26 3.62 -49.25	55.62 3.90 -22.35	132.17 3.29 -104.06	108.22 3.12 -81.47	96.79 3.03 -71.18	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.45 2.53 -74.79
BARRETT_IC_4 23707	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.26 3.62 -49.25	55.62 3.90 -22.35	132.17 3.29 -104.06	108.22 3.12 -81.47	96.79 3.03 -71.18	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.45 2.53 -74.79
BARRETT_IC_5 23708	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.26 3.62 -49.25	55.62 3.90 -22.35	132.17 3.29 -104.06	108.22 3.12 -81.47	96.79 3.03 -71.18	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.45 2.53 -74.79
BARRETT_IC_6 23709	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.26 3.62 -49.25	55.62 3.90 -22.35	132.17 3.29 -104.06	108.22 3.12 -81.47	96.79 3.03 -71.18	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.45 2.53 -74.79
BARRETT_IC_7 23710	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.26 3.62 -49.25	55.62 3.90 -22.35	132.17 3.29 -104.06	108.22 3.12 -81.47	96.79 3.03 -71.18	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.45 2.53 -74.79
BARRETT_IC_8 23711	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.26 3.62 -49.25	55.62 3.90 -22.35	132.17 3.29 -104.06	108.22 3.12 -81.47	96.79 3.03 -71.18	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.45 2.53 -74.79
BARRETT_IC_9 23700	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.27 3.62 -49.26	55.62 3.90 -22.35	132.17 3.29 -104.07	108.24 3.12 -81.49	96.80 3.03 -71.19	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.47 2.53 -74.81
BARRETT___1 23545	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.26 3.62 -49.25	55.62 3.90 -22.35	132.17 3.29 -104.06	108.22 3.12 -81.47	96.79 3.03 -71.18	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.45 2.53 -74.79
BARRETT___2 23546	19.55 2.02 -0.85	17.51 1.75 0.00	20.62 2.01 0.00	20.48 2.02 0.00	19.38 1.96 0.00	20.46 1.97 0.00	21.93 2.04 0.00	15.23 1.54 0.00	19.67 2.12 0.00	23.25 2.56 0.00	29.94 3.26 -1.77	80.27 3.62 -49.26	55.62 3.90 -22.35	132.17 3.29 -104.07	108.24 3.12 -81.49	96.80 3.03 -71.19	40.65 2.99 -15.01	23.45 2.66 0.00	22.29 2.55 0.00	23.22 2.39 -2.48	54.68 3.62 -23.09	32.17 2.80 -7.40	32.04 2.59 -9.98	96.47 2.53 -74.81
BAYONEEC___CTG1 323682	20.55 1.95 -1.92	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.99 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.37 0.00	27.70 2.89 0.00	26.32 2.69 0.00	25.19 2.60 0.00	25.25 2.60 0.00	23.15 2.36 0.00	22.01 2.28 0.00	20.47 2.11 0.00	31.14 3.18 0.00	24.42 2.45 0.00	21.70 2.24 0.00	21.29 2.16 0.00
BAYONEEC___CTG2 323683	20.55 1.95 -1.92	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.99 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.37 0.00	27.70 2.89 0.00	26.32 2.69 0.00	25.19 2.60 0.00	25.25 2.60 0.00	23.15 2.36 0.00	22.01 2.28 0.00	20.47 2.11 0.00	31.14 3.18 0.00	24.42 2.45 0.00	21.70 2.24 0.00	21.29 2.16 0.00
BAYONEEC___CTG3 323684	20.55 1.95 -1.92	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.99 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.37 0.00	27.70 2.89 0.00	26.32 2.69 0.00	25.19 2.60 0.00	25.25 2.60 0.00	23.15 2.36 0.00	22.01 2.28 0.00	20.47 2.11 0.00	31.14 3.18 0.00	24.42 2.45 0.00	21.70 2.24 0.00	21.29 2.16 0.00

BAYONEEC___CTG4 323685	20.55 1.95 -1.92	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.99 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.37 0.00	27.70 2.89 0.00	26.32 2.69 0.00	25.19 2.60 0.00	25.25 2.60 0.00	23.15 2.36 0.00	22.01 2.28 0.00	20.47 2.11 0.00	31.14 3.18 0.00	24.42 2.45 0.00	21.70 2.24 0.00	21.29 2.16 0.00
BAYONEEC___CTG5 323686	20.55 1.95 -1.92	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.99 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.37 0.00	27.70 2.89 0.00	26.32 2.69 0.00	25.19 2.60 0.00	25.25 2.60 0.00	23.15 2.36 0.00	22.01 2.28 0.00	20.47 2.11 0.00	31.14 3.18 0.00	24.42 2.45 0.00	21.70 2.24 0.00	21.29 2.16 0.00
BAYONEEC___CTG6 323687	20.55 1.95 -1.92	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.99 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.37 0.00	27.70 2.89 0.00	26.32 2.69 0.00	25.19 2.60 0.00	25.25 2.60 0.00	23.15 2.36 0.00	22.01 2.28 0.00	20.47 2.11 0.00	31.14 3.18 0.00	24.42 2.45 0.00	21.70 2.24 0.00	21.29 2.16 0.00
BAYONEEC___CTG7 323688	20.55 1.95 -1.92	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.99 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.37 0.00	27.70 2.89 0.00	26.32 2.69 0.00	25.19 2.60 0.00	25.25 2.60 0.00	23.15 2.36 0.00	22.01 2.28 0.00	20.47 2.11 0.00	31.14 3.18 0.00	24.42 2.45 0.00	21.70 2.24 0.00	21.29 2.16 0.00
BAYONEEC___CTG8 323689	20.55 1.95 -1.92	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.99 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.37 0.00	27.70 2.89 0.00	26.32 2.69 0.00	25.19 2.60 0.00	25.25 2.60 0.00	23.15 2.36 0.00	22.01 2.28 0.00	20.47 2.11 0.00	31.14 3.18 0.00	24.42 2.45 0.00	21.70 2.24 0.00	21.29 2.16 0.00
BEACON___LESR 323632	18.87 0.97 -1.22	16.88 1.12 0.00	19.81 1.20 0.00	19.66 1.20 0.00	18.60 1.19 0.00	19.75 1.27 0.00	21.10 1.21 0.00	14.52 0.83 0.00	18.48 0.94 0.00	21.66 0.97 0.00	26.07 1.17 0.00	28.73 1.34 0.00	30.79 1.42 0.00	26.05 1.24 0.00	24.85 1.23 0.00	23.72 1.14 0.00	23.78 1.13 0.00	21.84 1.06 0.00	20.76 1.02 0.00	19.36 1.01 0.00	29.28 1.32 0.00	23.04 1.08 0.00	20.55 1.09 0.00	20.16 1.04 0.00
BEAVER RIVER___HYD 24048	15.85 -0.84 0.00	14.94 -0.83 0.00	17.61 -1.00 0.00	17.46 -1.00 0.00	16.47 -0.94 0.00	17.52 -0.97 0.00	18.87 -1.02 0.00	13.03 -0.66 0.00	16.77 -0.77 0.00	19.86 -0.82 0.00	23.95 -0.95 0.00	26.35 -1.04 0.00	28.22 -1.15 0.00	23.82 -0.99 0.00	22.67 -0.95 0.00	21.64 -0.94 0.00	21.70 -0.95 0.00	19.93 -0.86 0.00	18.90 -0.84 0.00	17.56 -0.80 0.00	26.78 -1.18 0.00	21.19 -0.77 0.00	18.78 -0.68 0.00	18.40 -0.73 0.00
BEEBEE_GT_13 23619	16.69 -0.11 -0.11	15.64 -0.12 0.00	18.55 -0.07 0.00	18.37 -0.09 0.00	17.39 -0.02 0.00	18.49 0.01 0.00	19.93 0.04 0.00	13.52 -0.17 0.00	17.33 -0.21 0.00	20.59 -0.10 0.00	24.79 -0.12 0.00	27.14 -0.25 0.00	29.09 -0.28 0.00	24.56 -0.25 0.00	23.34 -0.29 0.00	22.29 -0.29 0.00	22.34 -0.30 0.00	20.46 -0.33 0.00	19.39 -0.35 0.00	18.00 -0.35 0.00	27.66 -0.30 0.00	21.83 -0.13 0.00	19.32 -0.14 0.00	19.06 -0.07 0.00
BETHLEHEM___GRP 23843	18.57 0.66 -1.22	16.62 0.85 0.00	19.57 0.95 0.00	19.42 0.97 0.00	18.33 0.92 0.00	19.46 0.97 0.00	20.79 0.90 0.00	14.21 0.52 0.00	18.13 0.59 0.00	21.20 0.51 0.00	25.48 0.58 0.00	28.11 0.72 0.00	30.17 0.80 0.00	25.49 0.68 0.00	24.28 0.66 0.00	23.19 0.61 0.00	23.26 0.61 0.00	21.35 0.57 0.00	20.31 0.57 0.00	18.94 0.59 0.00	28.69 0.73 0.00	22.51 0.55 0.00	20.09 0.62 0.00	19.76 0.63 0.00
BETHLEHEM___GS1 323560	18.57 0.66 -1.22	16.62 0.85 0.00	19.57 0.95 0.00	19.42 0.97 0.00	18.33 0.92 0.00	19.46 0.97 0.00	20.79 0.90 0.00	14.21 0.52 0.00	18.13 0.59 0.00	21.20 0.51 0.00	25.48 0.58 0.00	28.11 0.72 0.00	30.17 0.80 0.00	25.49 0.68 0.00	24.28 0.66 0.00	23.19 0.61 0.00	23.26 0.61 0.00	21.35 0.57 0.00	20.31 0.57 0.00	18.94 0.59 0.00	28.69 0.73 0.00	22.51 0.55 0.00	20.09 0.62 0.00	19.76 0.63 0.00
BETHLEHEM___GS2 323561	18.57 0.66 -1.22	16.62 0.85 0.00	19.57 0.95 0.00	19.42 0.97 0.00	18.33 0.92 0.00	19.46 0.97 0.00	20.79 0.90 0.00	14.21 0.52 0.00	18.13 0.59 0.00	21.20 0.51 0.00	25.48 0.58 0.00	28.11 0.72 0.00	30.17 0.80 0.00	25.49 0.68 0.00	24.28 0.66 0.00	23.19 0.61 0.00	23.26 0.61 0.00	21.35 0.57 0.00	20.31 0.57 0.00	18.94 0.59 0.00	28.69 0.73 0.00	22.51 0.55 0.00	20.09 0.62 0.00	19.76 0.63 0.00
BETHLEHEM___GS3 323562	18.57 0.66 -1.22	16.62 0.85 0.00	19.57 0.95 0.00	19.42 0.97 0.00	18.33 0.92 0.00	19.46 0.97 0.00	20.79 0.90 0.00	14.21 0.52 0.00	18.13 0.59 0.00	21.20 0.51 0.00	25.48 0.58 0.00	28.11 0.72 0.00	30.17 0.80 0.00	25.49 0.68 0.00	24.28 0.66 0.00	23.19 0.61 0.00	23.26 0.61 0.00	21.35 0.57 0.00	20.31 0.57 0.00	18.94 0.59 0.00	28.69 0.73 0.00	22.51 0.55 0.00	20.09 0.62 0.00	19.76 0.63 0.00
BETHLEHEM___STEEL 23779	16.44 -0.40 -0.15	15.37 -0.39 0.00	18.28 -0.34 0.00	18.09 -0.37 0.00	17.17 -0.24 0.00	18.23 -0.26 0.00	19.61 -0.28 0.00	13.12 -0.57 0.00	16.79 -0.76 0.00	19.97 -0.71 0.00	24.08 -0.83 0.00	26.28 -1.12 0.00	28.17 -1.20 0.00	23.80 -1.00 0.00	22.60 -1.03 0.00	21.58 -1.00 0.00	21.62 -1.03 0.00	19.76 -1.02 0.00	18.70 -1.04 0.00	17.35 -1.00 0.00	26.79 -1.17 0.00	21.21 -0.76 0.00	18.83 -0.63 0.00	18.70 -0.43 0.00
BETHPAGE_CC_5 323564	19.72 2.18 -0.85	17.67 1.91 0.00	20.81 2.19 0.00	20.67 2.21 0.00	19.57 2.16 0.00	20.65 2.16 0.00	22.10 2.20 0.00	15.34 1.65 0.00	19.81 2.27 0.00	23.42 2.73 0.00	30.07 3.42 -1.76	57.16 3.74 -26.03	55.57 4.06 -22.14	131.40 3.48 -103.11	49.28 3.27 -22.39	41.59 3.15 -15.87	40.66 3.15 -14.87	23.62 2.84 0.00	22.42 2.68 0.00	23.32 2.50 -2.46	54.65 3.81 -22.88	32.22 2.92 -7.33	23.35 2.70 -1.19	27.94 2.65 -6.17
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.58 -0.26 -0.16	15.50 -0.27 0.00	18.42 -0.19 0.00	18.23 -0.23 0.00	17.30 -0.11 0.00	18.36 -0.13 0.00	19.76 -0.14 0.00	13.24 -0.45 0.00	16.94 -0.60 0.00	20.16 -0.53 0.00	24.31 -0.59 0.00	26.52 -0.87 0.00	28.44 -0.92 0.00	24.05 -0.76 0.00	22.82 -0.80 0.00	21.80 -0.78 0.00	21.85 -0.80 0.00	19.96 -0.82 0.00	18.89 -0.85 0.00	17.51 -0.84 0.00	27.06 -0.91 0.00	21.42 -0.54 0.00	19.02 -0.45 0.00	18.87 -0.26 0.00

BINGHAMTON___COGEN 23790	17.53 0.54 -0.31	16.22 0.46 0.00	19.18 0.56 0.00	19.02 0.56 0.00	17.95 0.54 0.00	19.05 0.56 0.00	20.50 0.60 0.00	14.06 0.37 0.00	18.05 0.51 0.00	21.38 0.69 0.00	25.77 0.86 0.00	28.24 0.85 0.00	30.30 0.93 0.00	25.63 0.82 0.00	24.37 0.74 0.00	23.30 0.72 0.00	23.38 0.73 0.00	21.41 0.63 0.00	20.30 0.56 0.00	18.83 0.48 0.00	28.80 0.84 0.00	22.67 0.71 0.00	20.10 0.63 0.00	19.77 0.64 0.00
BLACK RIVER___HYD 24047	15.93 -0.79 -0.03	14.97 -0.80 0.00	17.64 -0.98 0.00	17.47 -0.99 0.00	16.49 -0.92 0.00	17.54 -0.95 0.00	18.92 -0.97 0.00	13.06 -0.63 0.00	16.85 -0.70 0.00	19.99 -0.70 0.00	24.13 -0.78 0.00	26.55 -0.85 0.00	28.42 -0.94 0.00	23.99 -0.82 0.00	22.83 -0.79 0.00	21.80 -0.78 0.00	21.86 -0.79 0.00	20.06 -0.73 0.00	19.00 -0.73 0.00	17.65 -0.70 0.00	26.99 -0.97 0.00	21.46 -0.50 0.00	19.05 -0.42 0.00	18.64 -0.49 0.00
BLISS_WT_PWR 323608	17.03 0.18 -0.17	15.88 0.12 0.00	18.87 0.26 0.00	18.69 0.24 0.00	17.71 0.30 0.00	18.79 0.30 0.00	20.16 0.27 0.00	13.59 -0.10 0.00	17.50 -0.04 0.00	20.82 0.13 0.00	25.16 0.25 0.00	27.40 0.00 0.00	29.38 0.01 0.00	24.86 0.05 0.00	23.57 -0.05 0.00	22.53 -0.05 0.00	22.58 -0.07 0.00	20.64 -0.14 0.00	19.51 -0.23 0.00	18.08 -0.27 0.00	27.89 -0.07 0.00	21.97 0.01 0.00	19.46 0.00 0.00	19.37 0.25 0.00
BLUE_CIRC_CHEM_DRP 24182	18.67 0.79 -1.20	16.61 0.84 0.00	19.58 0.96 0.00	19.43 0.97 0.00	18.33 0.92 0.00	19.46 0.96 0.00	20.83 0.93 0.00	14.31 0.62 0.00	18.29 0.75 0.00	21.45 0.77 0.00	25.79 0.89 0.00	28.44 1.05 0.00	30.52 1.15 0.00	25.78 0.97 0.00	24.56 0.94 0.00	23.46 0.88 0.00	23.52 0.87 0.00	21.59 0.81 0.00	20.53 0.79 0.00	19.12 0.77 0.00	29.02 1.05 0.00	22.77 0.81 0.00	20.30 0.83 0.00	19.96 0.83 0.00
BOC_GAS_DRP 24189	18.70 0.79 -1.22	16.58 0.81 0.00	19.55 0.93 0.00	19.41 0.95 0.00	18.30 0.88 0.00	19.43 0.93 0.00	20.80 0.91 0.00	14.31 0.62 0.00	18.30 0.76 0.00	21.50 0.81 0.00	25.84 0.94 0.00	28.49 1.10 0.00	30.57 1.20 0.00	25.83 1.02 0.00	24.60 0.98 0.00	23.50 0.92 0.00	23.57 0.92 0.00	21.63 0.85 0.00	20.56 0.83 0.00	19.14 0.79 0.00	29.06 1.10 0.00	22.81 0.85 0.00	20.33 0.86 0.00	19.98 0.86 0.00
BORALEX_4TH_BRANCH 23824	18.77 0.81 -1.28	16.61 0.85 0.00	19.58 0.96 0.00	19.43 0.97 0.00	18.34 0.93 0.00	19.47 0.98 0.00	20.89 0.99 0.00	14.37 0.68 0.00	18.38 0.84 0.00	21.56 0.87 0.00	25.92 1.02 0.00	28.60 1.21 0.00	30.66 1.30 0.00	25.89 1.08 0.00	24.66 1.04 0.00	23.55 0.97 0.00	23.62 0.97 0.00	21.70 0.92 0.00	20.61 0.88 0.00	19.20 0.85 0.00	29.18 1.22 0.00	22.86 0.90 0.00	20.35 0.89 0.00	20.00 0.88 0.00
BOWLINE___1 23526	19.26 1.67 -0.91	17.23 1.46 0.00	20.29 1.67 0.00	20.12 1.67 0.00	18.97 1.56 0.00	20.13 1.64 0.00	21.60 1.70 0.00	14.93 1.24 0.00	19.22 1.68 0.00	22.71 2.02 0.00	27.41 2.51 0.00	30.15 2.75 0.00	32.34 2.97 0.00	27.35 2.54 0.00	25.99 2.37 0.00	24.86 2.28 0.00	24.93 2.28 0.00	22.86 2.08 0.00	21.74 2.00 0.00	20.20 1.85 0.00	30.77 2.81 0.00	24.12 2.15 0.00	21.42 1.95 0.00	21.02 1.89 0.00
BOWLINE___2 23595	19.27 1.67 -0.91	17.23 1.46 0.00	20.29 1.68 0.00	20.12 1.67 0.00	18.97 1.56 0.00	20.13 1.64 0.00	21.60 1.71 0.00	14.93 1.24 0.00	19.22 1.68 0.00	22.71 2.02 0.00	27.41 2.51 0.00	30.15 2.75 0.00	32.34 2.98 0.00	27.35 2.54 0.00	25.99 2.37 0.00	24.86 2.28 0.00	24.93 2.28 0.00	22.86 2.08 0.00	21.74 2.00 0.00	20.20 1.85 0.00	30.77 2.81 0.00	24.12 2.15 0.00	21.42 1.95 0.00	21.02 1.89 0.00
BROOKHAVEN___DRP 24191	19.56 2.03 -0.85	17.50 1.73 0.00	20.61 1.99 0.00	20.49 2.04 0.00	19.55 2.14 0.00	20.46 1.97 0.00	21.93 2.03 0.00	15.28 1.59 0.00	19.79 2.25 0.00	23.43 2.74 0.00	30.04 3.33 -1.81	56.43 3.63 -25.40	56.09 3.90 -22.82	134.39 3.34 -106.24	46.21 3.14 -19.44	38.56 3.03 -12.95	40.99 3.01 -15.32	23.54 2.75 0.00	22.39 2.66 0.00	23.39 2.50 -2.53	55.34 3.81 -23.58	32.41 2.90 -7.55	22.80 2.65 -0.69	23.70 2.49 -2.09
BROOKLYN_NAVY_YARD 23515	20.57 1.97 -1.92	17.50 1.74 0.00	20.60 1.98 0.00	20.42 1.96 0.00	19.24 1.83 0.00	20.42 1.93 0.00	21.90 2.01 0.00	15.14 1.45 0.00	19.49 1.95 0.00	23.03 2.34 0.00	27.83 2.93 0.00	30.58 3.18 0.00	32.80 3.43 0.00	27.75 2.94 0.00	26.36 2.74 0.00	25.23 2.65 0.00	25.29 2.64 0.00	23.19 2.40 0.00	22.05 2.32 0.00	20.50 2.15 0.00	31.20 3.23 0.00	24.44 2.48 0.00	21.72 2.26 0.00	21.31 2.18 0.00
BROOKLYN___ARMY_DRP 323595	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
BROOME_2_LFGE 323671	17.53 0.54 -0.31	16.22 0.46 0.00	19.18 0.56 0.00	19.02 0.56 0.00	17.95 0.54 0.00	19.05 0.56 0.00	20.50 0.60 0.00	14.06 0.37 0.00	18.05 0.51 0.00	21.38 0.69 0.00	25.77 0.86 0.00	28.24 0.85 0.00	30.30 0.93 0.00	25.63 0.82 0.00	24.37 0.74 0.00	23.30 0.72 0.00	23.38 0.73 0.00	21.41 0.63 0.00	20.30 0.56 0.00	18.83 0.48 0.00	28.80 0.84 0.00	22.67 0.71 0.00	20.10 0.63 0.00	19.77 0.64 0.00
BROOME___LFGE 323600	17.53 0.54 -0.31	16.22 0.46 0.00	19.18 0.56 0.00	19.02 0.56 0.00	17.95 0.54 0.00	19.05 0.56 0.00	20.50 0.60 0.00	14.06 0.37 0.00	18.05 0.51 0.00	21.38 0.69 0.00	25.77 0.86 0.00	28.24 0.85 0.00	30.30 0.93 0.00	25.63 0.82 0.00	24.37 0.74 0.00	23.30 0.72 0.00	23.38 0.73 0.00	21.41 0.63 0.00	20.30 0.56 0.00	18.83 0.48 0.00	28.80 0.84 0.00	22.67 0.71 0.00	20.10 0.63 0.00	19.77 0.64 0.00
BURROWS___LYONSDAL 23803	16.47 -0.21 0.00	15.54 -0.23 0.00	18.33 -0.29 0.00	18.17 -0.29 0.00	17.15 -0.27 0.00	18.23 -0.26 0.00	19.63 -0.27 0.00	13.55 -0.14 0.00	17.44 -0.10 0.00	20.65 -0.04 0.00	24.88 -0.02 0.00	27.34 -0.05 0.00	29.30 -0.07 0.00	24.73 -0.08 0.00	23.53 -0.09 0.00	22.49 -0.09 0.00	22.54 -0.11 0.00	20.70 -0.08 0.00	19.65 -0.09 0.00	18.24 -0.11 0.00	27.77 -0.19 0.00	21.87 -0.09 0.00	19.37 -0.10 0.00	18.98 -0.14 0.00
CAITHNESS_CC_1 323624	19.58 2.04 -0.85	17.52 1.76 0.00	20.63 2.02 0.00	20.51 2.05 0.00	19.55 2.14 0.00	20.49 2.00 0.00	21.95 2.05 0.00	15.28 1.59 0.00	19.79 2.25 0.00	23.43 2.74 0.00	30.06 3.34 -1.81	56.43 3.63 -25.40	56.10 3.91 -22.82	134.40 3.34 -106.25	46.20 3.14 -19.43	38.55 3.03 -12.94	40.99 3.02 -15.32	23.54 2.76 0.00	22.39 2.66 0.00	23.39 2.50 -2.53	55.33 3.79 -23.58	32.41 2.90 -7.55	22.81 2.66 -0.69	23.70 2.50 -2.08

CALPINE BETH_PAGE_GT4 24209	19.74 2.21 -0.85	17.69 1.92 0.00	20.82 2.20 0.00	20.67 2.22 0.00	19.58 2.17 0.00	20.66 2.17 0.00	22.09 2.19 0.00	15.32 1.63 0.00	19.78 2.24 0.00	23.34 2.65 0.00	29.95 3.32 -1.73	57.70 3.64 -26.66	55.23 4.02 -21.84	129.93 3.44 -101.67	51.50 3.24 -24.63	43.73 3.11 -18.04	40.42 3.11 -14.66	23.59 2.80 0.00	22.35 2.62 0.00	23.22 2.44 -2.43	54.23 3.70 -22.56	32.04 2.85 -7.23	23.70 2.68 -1.56	30.87 2.66 -9.09
CALPINE_BETH_PAGE_GT_4 323586	19.74 2.21 -0.85	17.69 1.92 0.00	20.82 2.20 0.00	20.67 2.22 0.00	19.58 2.17 0.00	20.66 2.17 0.00	22.09 2.19 0.00	15.32 1.63 0.00	19.78 2.24 0.00	23.34 2.65 0.00	29.95 3.32 -1.73	57.70 3.64 -26.66	55.23 4.02 -21.84	129.93 3.44 -101.67	51.50 3.24 -24.63	43.73 3.11 -18.04	40.42 3.11 -14.66	23.59 2.80 0.00	22.35 2.62 0.00	23.22 2.44 -2.43	54.23 3.70 -22.56	32.04 2.85 -7.23	23.70 2.68 -1.56	30.87 2.66 -9.09
CALPINE_BP_GT1 23823	19.74 2.21 -0.85	17.69 1.92 0.00	20.82 2.20 0.00	20.67 2.22 0.00	19.58 2.17 0.00	20.66 2.17 0.00	22.09 2.19 0.00	15.32 1.63 0.00	19.78 2.24 0.00	23.34 2.65 0.00	29.95 3.32 -1.73	57.70 3.64 -26.66	55.23 4.02 -21.84	129.93 3.44 -101.67	51.50 3.24 -24.63	43.73 3.11 -18.04	40.42 3.11 -14.66	23.59 2.80 0.00	22.35 2.62 0.00	23.22 2.44 -2.43	54.23 3.70 -22.56	32.04 2.85 -7.23	23.70 2.68 -1.56	30.87 2.66 -9.09
CALSPAN___DRP 24200	16.44 -0.40 -0.15	15.37 -0.39 0.00	18.28 -0.34 0.00	18.09 -0.37 0.00	17.17 -0.24 0.00	18.23 -0.26 0.00	19.61 -0.28 0.00	13.12 -0.57 0.00	16.79 -0.76 0.00	19.97 -0.71 0.00	24.08 -0.83 0.00	26.28 -1.12 0.00	28.17 -1.20 0.00	23.80 -1.00 0.00	22.60 -1.03 0.00	21.58 -1.00 0.00	21.62 -1.03 0.00	19.76 -1.02 0.00	18.70 -1.04 0.00	17.35 -1.00 0.00	26.79 -1.17 0.00	21.21 -0.76 0.00	18.83 -0.63 0.00	18.70 -0.43 0.00
CANDIGU_WT_PWR 323617	17.17 0.28 -0.21	15.99 0.22 0.00	18.96 0.35 0.00	18.79 0.33 0.00	17.77 0.37 0.00	18.86 0.37 0.00	20.31 0.42 0.00	13.78 0.08 0.00	17.68 0.14 0.00	21.02 0.33 0.00	25.38 0.48 0.00	27.70 0.30 0.00	29.71 0.34 0.00	25.16 0.35 0.00	23.88 0.26 0.00	22.82 0.24 0.00	22.88 0.23 0.00	20.93 0.15 0.00	19.80 0.07 0.00	18.35 0.00 0.00	28.22 0.26 0.00	22.26 0.30 0.00	19.77 0.30 0.00	19.53 0.40 0.00
CARR STREET_E_SYR 24060	16.80 0.04 -0.08	15.78 0.01 0.00	18.64 0.03 0.00	18.48 0.03 0.00	17.44 0.03 0.00	18.53 0.04 0.00	19.95 0.05 0.00	13.70 0.01 0.00	17.59 0.05 0.00	20.81 0.13 0.00	25.06 0.16 0.00	27.52 0.12 0.00	29.50 0.13 0.00	24.93 0.12 0.00	23.72 0.09 0.00	22.67 0.09 0.00	22.74 0.09 0.00	20.85 0.07 0.00	19.78 0.04 0.00	18.38 0.03 0.00	28.07 0.11 0.00	22.08 0.12 0.00	19.56 0.09 0.00	19.21 0.08 0.00
CARTHAGE___PAPER 23857	15.89 -0.82 -0.03	14.94 -0.82 0.00	17.62 -1.00 0.00	17.44 -1.01 0.00	16.46 -0.95 0.00	17.51 -0.98 0.00	18.88 -1.01 0.00	13.04 -0.65 0.00	16.80 -0.74 0.00	19.92 -0.76 0.00	24.04 -0.87 0.00	26.44 -0.95 0.00	28.32 -1.04 0.00	23.90 -0.91 0.00	22.75 -0.87 0.00	21.73 -0.85 0.00	21.78 -0.87 0.00	19.99 -0.79 0.00	18.95 -0.79 0.00	17.60 -0.75 0.00	26.89 -1.07 0.00	21.34 -0.62 0.00	18.93 -0.54 0.00	18.53 -0.60 0.00
CE_DUNWOOD___DRP 24194	19.40 1.78 -0.94	17.33 1.57 0.00	20.41 1.79 0.00	20.24 1.79 0.00	19.09 1.68 0.00	20.24 1.75 0.00	21.71 1.82 0.00	15.01 1.32 0.00	19.33 1.78 0.00	22.84 2.15 0.00	27.57 2.67 0.00	30.34 2.94 0.00	32.53 3.17 0.00	27.51 2.70 0.00	26.15 2.53 0.00	25.02 2.44 0.00	25.08 2.43 0.00	23.00 2.21 0.00	21.87 2.14 0.00	20.33 1.98 0.00	30.96 3.00 0.00	24.25 2.29 0.00	21.55 2.08 0.00	21.14 2.01 0.00
CE_MILLWOOD___DRP 24193	19.35 1.73 -0.94	17.29 1.52 0.00	20.35 1.74 0.00	20.19 1.73 0.00	19.03 1.63 0.00	20.20 1.71 0.00	21.66 1.77 0.00	14.98 1.29 0.00	19.28 1.74 0.00	22.78 2.10 0.00	27.50 2.60 0.00	30.25 2.86 0.00	32.45 3.08 0.00	27.43 2.62 0.00	26.09 2.46 0.00	24.95 2.37 0.00	25.02 2.36 0.00	22.94 2.16 0.00	21.82 2.08 0.00	20.28 1.93 0.00	30.88 2.92 0.00	24.19 2.23 0.00	21.48 2.02 0.00	21.08 1.96 0.00
CE_NYC2_DRP 24202	20.80 1.98 -2.14	17.52 1.75 0.00	20.61 2.00 0.00	20.44 1.99 0.00	19.26 1.85 0.00	20.44 1.95 0.00	21.92 2.02 0.00	15.16 1.46 0.00	19.50 1.96 0.00	23.05 2.36 0.00	27.85 2.95 0.00	30.62 3.22 0.00	32.82 3.46 0.00	27.77 2.96 0.00	26.39 2.77 0.00	25.26 2.68 0.00	25.30 2.65 0.00	23.20 2.41 0.00	22.07 2.33 0.00	20.51 2.15 0.00	31.20 3.24 0.00	24.45 2.49 0.00	21.74 2.27 0.00	21.33 2.20 0.00
CE_NYC_DRP 24195	20.51 1.95 -1.87	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.89 1.99 0.00	15.13 1.44 0.00	19.49 1.94 0.00	23.02 2.34 0.00	27.82 2.91 0.00	30.56 3.17 0.00	32.77 3.41 0.00	27.73 2.92 0.00	26.34 2.72 0.00	25.21 2.63 0.00	25.28 2.63 0.00	23.17 2.39 0.00	22.04 2.30 0.00	20.48 2.13 0.00	31.17 3.21 0.00	24.44 2.47 0.00	21.71 2.25 0.00	21.31 2.18 0.00
CHAFFEE___LFGE 323603	16.59 -0.26 -0.16	15.50 -0.27 0.00	18.42 -0.19 0.00	18.24 -0.22 0.00	17.30 -0.11 0.00	18.37 -0.11 0.00	19.77 -0.12 0.00	13.25 -0.44 0.00	16.97 -0.57 0.00	20.20 -0.49 0.00	24.36 -0.55 0.00	26.57 -0.82 0.00	28.49 -0.88 0.00	24.08 -0.73 0.00	22.85 -0.77 0.00	21.82 -0.76 0.00	21.87 -0.79 0.00	19.99 -0.79 0.00	18.92 -0.82 0.00	17.55 -0.80 0.00	27.09 -0.87 0.00	21.44 -0.53 0.00	19.02 -0.45 0.00	18.88 -0.25 0.00
CHATEAUG_WT_PWR 323614	16.03 -0.65 0.00	15.14 -0.62 0.00	17.81 -0.80 0.00	17.62 -0.84 0.00	16.61 -0.80 0.00	17.66 -0.83 0.00	19.20 -0.69 0.00	13.30 -0.39 0.00	16.98 -0.56 0.00	19.98 -0.71 0.00	24.05 -0.85 0.00	26.53 -0.86 0.00	28.45 -0.92 0.00	23.99 -0.82 0.00	22.89 -0.73 0.00	21.88 -0.70 0.00	21.96 -0.69 0.00	20.18 -0.61 0.00	19.16 -0.57 0.00	17.84 -0.51 0.00	27.22 -0.74 0.00	21.31 -0.65 0.00	18.76 -0.71 0.00	18.39 -0.74 0.00
CHAT_HIGH_FALL_HYD 323578	15.99 -0.69 0.00	15.10 -0.66 0.00	17.78 -0.84 0.00	17.59 -0.86 0.00	16.58 -0.83 0.00	17.64 -0.86 0.00	19.17 -0.72 0.00	13.28 -0.41 0.00	16.95 -0.59 0.00	19.94 -0.75 0.00	24.01 -0.90 0.00	26.47 -0.93 0.00	28.39 -0.98 0.00	23.93 -0.88 0.00	22.84 -0.78 0.00	21.83 -0.75 0.00	21.91 -0.74 0.00	20.14 -0.64 0.00	19.13 -0.60 0.00	17.81 -0.54 0.00	27.17 -0.79 0.00	21.28 -0.68 0.00	18.71 -0.75 0.00	18.35 -0.78 0.00
CHAUTAUQUA___LFGE 323629	16.64 -0.20 -0.16	15.55 -0.21 0.00	18.48 -0.13 0.00	18.29 -0.17 0.00	17.35 -0.06 0.00	18.43 -0.06 0.00	19.84 -0.05 0.00	13.28 -0.41 0.00	16.85 -0.69 0.00	20.00 -0.69 0.00	24.10 -0.80 0.00	26.33 -1.07 0.00	28.21 -1.16 0.00	23.82 -0.98 0.00	22.61 -1.02 0.00	21.59 -0.99 0.00	21.66 -0.99 0.00	19.92 -0.86 0.00	18.84 -0.90 0.00	17.48 -0.88 0.00	27.10 -0.86 0.00	21.50 -0.46 0.00	19.08 -0.38 0.00	18.92 -0.20 0.00



CH_MIDHUDSON___DRP 24192	19.39 1.70 -1.01	17.27 1.50 0.00	20.36 1.74 0.00	20.18 1.72 0.00	19.03 1.63 0.00	20.21 1.72 0.00	21.68 1.78 0.00	14.99 1.30 0.00	19.30 1.75 0.00	22.80 2.11 0.00	27.51 2.61 0.00	30.28 2.88 0.00	32.48 3.11 0.00	27.46 2.65 0.00	26.12 2.49 0.00	24.97 2.39 0.00	25.05 2.40 0.00	22.97 2.18 0.00	21.85 2.11 0.00	20.32 1.97 0.00	30.94 2.98 0.00	24.22 2.26 0.00	21.51 2.04 0.00	21.10 1.97 0.00
CH_MISC_IPPS 23765	19.42 1.76 -0.98	17.31 1.55 0.00	20.41 1.80 0.00	20.23 1.77 0.00	19.08 1.67 0.00	20.26 1.77 0.00	21.75 1.85 0.00	15.05 1.35 0.00	19.38 1.84 0.00	22.91 2.22 0.00	27.65 2.75 0.00	30.43 3.03 0.00	32.64 3.27 0.00	27.60 2.79 0.00	26.23 2.61 0.00	25.09 2.51 0.00	25.17 2.51 0.00	23.08 2.30 0.00	21.95 2.21 0.00	20.41 2.06 0.00	31.08 3.12 0.00	24.34 2.38 0.00	21.60 2.14 0.00	21.18 2.06 0.00
CH_RES_BVR_FALLS 23983	16.41 -0.22 0.05	15.56 -0.20 0.00	18.36 -0.25 0.00	18.18 -0.28 0.00	17.14 -0.27 0.00	18.20 -0.29 0.00	19.66 -0.24 0.00	13.54 -0.15 0.00	17.33 -0.21 0.00	20.44 -0.25 0.00	24.60 -0.30 0.00	27.06 -0.33 0.00	28.90 -0.47 0.00	24.37 -0.45 0.00	23.28 -0.34 0.00	22.30 -0.28 0.00	22.38 -0.27 0.00	20.53 -0.25 0.00	19.50 -0.24 0.00	18.12 -0.23 0.00	27.62 -0.34 0.00	21.69 -0.27 0.00	19.19 -0.28 0.00	18.85 -0.27 0.00
CH_RES_NIAGARA 23895	15.65 -1.17 -0.14	14.68 -1.08 0.00	17.49 -1.13 0.00	17.30 -1.16 0.00	16.44 -0.97 0.00	17.47 -1.02 0.00	18.79 -1.11 0.00	12.49 -1.21 0.00	15.93 -1.61 0.00	18.94 -1.75 0.00	22.79 -2.12 0.00	24.93 -2.46 0.00	26.74 -2.63 0.00	22.58 -2.22 0.00	21.45 -2.17 0.00	20.48 -2.10 0.00	20.52 -2.14 0.00	18.76 -2.03 0.00	17.76 -1.98 0.00	16.48 -1.87 0.00	25.41 -2.55 0.00	20.13 -1.83 0.00	17.89 -1.58 0.00	17.83 -1.30 0.00
CH_RES_SYRACUSE 23985	16.84 0.07 -0.09	15.82 0.05 0.00	18.69 0.08 0.00	18.54 0.08 0.00	17.50 0.09 0.00	18.59 0.10 0.00	20.02 0.12 0.00	13.75 0.06 0.00	17.66 0.12 0.00	20.90 0.21 0.00	25.16 0.25 0.00	27.62 0.22 0.00	29.60 0.23 0.00	25.02 0.20 0.00	23.79 0.17 0.00	22.75 0.17 0.00	22.82 0.17 0.00	20.92 0.14 0.00	19.84 0.10 0.00	18.43 0.08 0.00	28.17 0.21 0.00	22.15 0.19 0.00	19.62 0.15 0.00	19.26 0.14 0.00
CLINTON_WT_PWR 323605	16.03 -0.65 0.00	15.14 -0.62 0.00	17.81 -0.80 0.00	17.62 -0.84 0.00	16.61 -0.80 0.00	17.66 -0.83 0.00	19.20 -0.69 0.00	13.30 -0.39 0.00	16.98 -0.56 0.00	19.98 -0.71 0.00	24.05 -0.85 0.00	26.53 -0.86 0.00	28.45 -0.92 0.00	23.99 -0.82 0.00	22.89 -0.73 0.00	21.88 -0.70 0.00	21.96 -0.69 0.00	20.18 -0.61 0.00	19.16 -0.57 0.00	17.84 -0.51 0.00	27.22 -0.74 0.00	21.31 -0.65 0.00	18.76 -0.71 0.00	18.39 -0.74 0.00
CLINTON___LFGE 323618	16.22 -0.46 0.00	15.30 -0.47 0.00	17.99 -0.63 0.00	17.80 -0.66 0.00	16.78 -0.63 0.00	17.84 -0.65 0.00	19.39 -0.51 0.00	13.46 -0.23 0.00	17.17 -0.37 0.00	20.20 -0.49 0.00	24.32 -0.58 0.00	26.83 -0.56 0.00	28.78 -0.58 0.00	24.26 -0.55 0.00	23.15 -0.48 0.00	22.11 -0.46 0.00	22.20 -0.45 0.00	20.40 -0.38 0.00	19.39 -0.35 0.00	18.07 -0.28 0.00	27.58 -0.39 0.00	21.57 -0.39 0.00	18.96 -0.50 0.00	18.56 -0.56 0.00
COLONIE_LFGE___ 323577	18.81 0.85 -1.28	16.66 0.89 0.00	19.63 1.02 0.00	19.48 1.03 0.00	18.40 0.98 0.00	19.52 1.03 0.00	20.94 1.05 0.00	14.40 0.71 0.00	18.41 0.87 0.00	21.59 0.91 0.00	25.97 1.07 0.00	28.65 1.25 0.00	30.72 1.35 0.00	25.94 1.13 0.00	24.71 1.09 0.00	23.60 1.02 0.00	23.68 1.03 0.00	21.75 0.96 0.00	20.65 0.91 0.00	19.23 0.88 0.00	29.23 1.27 0.00	22.90 0.94 0.00	20.39 0.92 0.00	20.05 0.92 0.00
CORNELL___ 23752	17.21 0.35 -0.18	16.09 0.33 0.00	19.02 0.41 0.00	18.87 0.41 0.00	17.82 0.40 0.00	18.93 0.44 0.00	20.40 0.51 0.00	14.02 0.33 0.00	18.03 0.48 0.00	21.37 0.68 0.00	25.76 0.86 0.00	28.25 0.86 0.00	30.28 0.91 0.00	25.60 0.79 0.00	24.34 0.71 0.00	23.27 0.69 0.00	23.34 0.69 0.00	21.40 0.61 0.00	20.28 0.54 0.00	18.81 0.46 0.00	28.81 0.85 0.00	22.65 0.69 0.00	20.04 0.57 0.00	19.67 0.54 0.00
COXSACKIE___GT 23611	19.15 1.39 -1.08	17.05 1.29 0.00	20.10 1.48 0.00	19.93 1.48 0.00	18.80 1.39 0.00	19.97 1.48 0.00	21.42 1.53 0.00	14.80 1.11 0.00	19.02 1.48 0.00	22.45 1.76 0.00	27.06 2.16 0.00	29.80 2.41 0.00	31.91 2.54 0.00	26.99 2.19 0.00	25.71 2.09 0.00	24.57 1.99 0.00	24.64 1.99 0.00	22.60 1.82 0.00	21.50 1.77 0.00	20.02 1.67 0.00	30.46 2.50 0.00	23.85 1.89 0.00	21.18 1.71 0.00	20.76 1.63 0.00
CRESCENT___HYD 24018	18.81 0.85 -1.28	16.66 0.89 0.00	19.63 1.02 0.00	19.48 1.03 0.00	18.40 0.98 0.00	19.52 1.03 0.00	20.94 1.05 0.00	14.40 0.71 0.00	18.41 0.87 0.00	21.59 0.91 0.00	25.97 1.07 0.00	28.65 1.25 0.00	30.72 1.35 0.00	25.94 1.13 0.00	24.71 1.09 0.00	23.60 1.02 0.00	23.68 1.03 0.00	21.75 0.96 0.00	20.65 0.91 0.00	19.23 0.88 0.00	29.23 1.27 0.00	22.90 0.94 0.00	20.39 0.92 0.00	20.05 0.92 0.00
CRUCIBLE_METL_DRP 24180	16.84 0.07 -0.09	15.82 0.05 0.00	18.69 0.08 0.00	18.54 0.08 0.00	17.50 0.09 0.00	18.59 0.10 0.00	20.02 0.12 0.00	13.75 0.06 0.00	17.66 0.12 0.00	20.90 0.21 0.00	25.16 0.25 0.00	27.62 0.22 0.00	29.60 0.23 0.00	25.02 0.20 0.00	23.79 0.17 0.00	22.75 0.17 0.00	22.82 0.17 0.00	20.92 0.14 0.00	19.84 0.10 0.00	18.43 0.08 0.00	28.17 0.21 0.00	22.15 0.19 0.00	19.62 0.15 0.00	19.26 0.14 0.00
DANC___LFGE 323619	15.93 -0.79 -0.03	14.97 -0.80 0.00	17.64 -0.98 0.00	17.47 -0.99 0.00	16.49 -0.92 0.00	17.54 -0.95 0.00	18.92 -0.97 0.00	13.06 -0.63 0.00	16.85 -0.70 0.00	19.99 -0.70 0.00	24.13 -0.78 0.00	26.55 -0.85 0.00	28.42 -0.94 0.00	23.99 -0.82 0.00	22.83 -0.79 0.00	21.80 -0.78 0.00	21.86 -0.79 0.00	20.06 -0.73 0.00	19.00 -0.73 0.00	17.65 -0.70 0.00	26.99 -0.97 0.00	21.46 -0.50 0.00	19.05 -0.42 0.00	18.64 -0.49 0.00
DANSKAMMER___1 23586	19.42 1.76 -0.98	17.31 1.55 0.00	20.41 1.80 0.00	20.23 1.77 0.00	19.08 1.67 0.00	20.26 1.77 0.00	21.75 1.85 0.00	15.05 1.35 0.00	19.38 1.84 0.00	22.91 2.22 0.00	27.65 2.75 0.00	30.43 3.03 0.00	32.64 3.27 0.00	27.60 2.79 0.00	26.23 2.61 0.00	25.09 2.51 0.00	25.17 2.51 0.00	23.08 2.30 0.00	21.95 2.21 0.00	20.41 2.06 0.00	31.08 3.12 0.00	24.34 2.38 0.00	21.60 2.14 0.00	21.18 2.06 0.00
DANSKAMMER___2 23589	19.42 1.76 -0.98	17.31 1.55 0.00	20.41 1.80 0.00	20.23 1.77 0.00	19.08 1.67 0.00	20.26 1.77 0.00	21.75 1.85 0.00	15.05 1.35 0.00	19.38 1.84 0.00	22.91 2.22 0.00	27.65 2.75 0.00	30.43 3.03 0.00	32.64 3.27 0.00	27.60 2.79 0.00	26.23 2.61 0.00	25.09 2.51 0.00	25.17 2.51 0.00	23.08 2.30 0.00	21.95 2.21 0.00	20.41 2.06 0.00	31.08 3.12 0.00	24.34 2.38 0.00	21.60 2.14 0.00	21.18 2.06 0.00

DANSKAMMER___3 23590	19.42 1.76 -0.98	17.31 1.55 0.00	20.41 1.80 0.00	20.23 1.77 0.00	19.08 1.67 0.00	20.26 1.77 0.00	21.75 1.85 0.00	15.05 1.35 0.00	19.38 1.84 0.00	22.91 2.22 0.00	27.65 2.75 0.00	30.43 3.03 0.00	32.64 3.27 0.00	27.60 2.79 0.00	26.23 2.61 0.00	25.09 2.51 0.00	25.17 2.51 0.00	23.08 2.30 0.00	21.95 2.21 0.00	20.41 2.06 0.00	31.08 3.12 0.00	24.34 2.38 0.00	21.60 2.14 0.00	21.18 2.06 0.00
DANSKAMMER___4 23591	19.42 1.76 -0.98	17.31 1.55 0.00	20.41 1.80 0.00	20.23 1.77 0.00	19.08 1.67 0.00	20.26 1.77 0.00	21.75 1.85 0.00	15.05 1.35 0.00	19.38 1.84 0.00	22.91 2.22 0.00	27.65 2.75 0.00	30.43 3.03 0.00	32.64 3.27 0.00	27.60 2.79 0.00	26.23 2.61 0.00	25.09 2.51 0.00	25.17 2.51 0.00	23.08 2.30 0.00	21.95 2.21 0.00	20.41 2.06 0.00	31.08 3.12 0.00	24.34 2.38 0.00	21.60 2.14 0.00	21.18 2.06 0.00
DANSKAMMER___DIESEL 23592	19.42 1.76 -0.98	17.31 1.55 0.00	20.41 1.80 0.00	20.23 1.77 0.00	19.08 1.67 0.00	20.26 1.77 0.00	21.75 1.85 0.00	15.05 1.35 0.00	19.38 1.84 0.00	22.91 2.22 0.00	27.65 2.75 0.00	30.43 3.03 0.00	32.64 3.27 0.00	27.60 2.79 0.00	26.23 2.61 0.00	25.09 2.51 0.00	25.17 2.51 0.00	23.08 2.30 0.00	21.95 2.21 0.00	20.41 2.06 0.00	31.08 3.12 0.00	24.34 2.38 0.00	21.60 2.14 0.00	21.18 2.06 0.00
DASHVILLE___HYD 23610	19.33 1.64 -1.00	17.18 1.42 0.00	20.26 1.64 0.00	20.08 1.62 0.00	18.93 1.52 0.00	20.10 1.61 0.00	21.57 1.67 0.00	14.93 1.24 0.00	19.23 1.68 0.00	22.74 2.05 0.00	27.45 2.55 0.00	30.20 2.80 0.00	32.41 3.04 0.00	27.40 2.60 0.00	26.05 2.42 0.00	24.92 2.33 0.00	24.98 2.33 0.00	22.91 2.12 0.00	21.78 2.05 0.00	20.25 1.90 0.00	30.84 2.87 0.00	24.16 2.20 0.00	21.45 1.99 0.00	21.04 1.91 0.00
DELAWARE___LFGE 323621	17.94 0.85 -0.41	16.50 0.74 0.00	19.48 0.87 0.00	19.35 0.89 0.00	18.23 0.82 0.00	19.36 0.87 0.00	20.82 0.93 0.00	14.35 0.66 0.00	18.45 0.91 0.00	21.80 1.12 0.00	26.25 1.35 0.00	28.86 1.47 0.00	30.95 1.58 0.00	26.16 1.36 0.00	24.88 1.26 0.00	23.78 1.20 0.00	23.87 1.22 0.00	21.88 1.10 0.00	20.78 1.04 0.00	19.30 0.95 0.00	29.40 1.44 0.00	23.12 1.16 0.00	20.49 1.02 0.00	20.12 0.99 0.00
DOGLEVILLE___HYD 23807	17.19 0.54 0.03	16.53 0.77 0.00	19.48 0.87 0.00	19.35 0.89 0.00	18.28 0.86 0.00	19.40 0.91 0.00	20.78 0.89 0.00	14.30 0.61 0.00	18.33 0.79 0.00	21.60 0.91 0.00	26.03 1.13 0.00	28.62 1.22 0.00	30.69 1.32 0.00	25.93 1.12 0.00	24.62 1.00 0.00	23.54 0.96 0.00	23.59 0.94 0.00	21.68 0.90 0.00	20.61 0.87 0.00	19.20 0.85 0.00	29.24 1.27 0.00	22.90 0.94 0.00	20.37 0.90 0.00	20.01 0.88 0.00
DUNKIRK___1 23563	16.62 -0.22 -0.16	15.53 -0.23 0.00	18.46 -0.15 0.00	18.26 -0.19 0.00	17.33 -0.08 0.00	18.41 -0.08 0.00	19.82 -0.08 0.00	13.27 -0.43 0.00	16.82 -0.72 0.00	19.97 -0.71 0.00	24.07 -0.83 0.00	26.29 -1.11 0.00	28.17 -1.20 0.00	23.79 -1.02 0.00	22.58 -1.04 0.00	21.56 -1.02 0.00	21.64 -1.01 0.00	19.90 -0.88 0.00	18.82 -0.92 0.00	17.46 -0.89 0.00	27.07 -0.90 0.00	21.47 -0.50 0.00	19.05 -0.41 0.00	18.90 -0.23 0.00
DUNKIRK___2 23564	16.62 -0.22 -0.16	15.53 -0.23 0.00	18.46 -0.15 0.00	18.26 -0.19 0.00	17.33 -0.08 0.00	18.41 -0.08 0.00	19.82 -0.08 0.00	13.27 -0.43 0.00	16.82 -0.72 0.00	19.97 -0.71 0.00	24.07 -0.83 0.00	26.29 -1.11 0.00	28.17 -1.20 0.00	23.79 -1.02 0.00	22.58 -1.04 0.00	21.56 -1.02 0.00	21.64 -1.01 0.00	19.90 -0.88 0.00	18.82 -0.92 0.00	17.46 -0.89 0.00	27.07 -0.90 0.00	21.47 -0.50 0.00	19.05 -0.41 0.00	18.90 -0.23 0.00
DUNKIRK___3 23565	16.55 -0.29 -0.16	15.47 -0.29 0.00	18.39 -0.22 0.00	18.20 -0.26 0.00	17.27 -0.14 0.00	18.34 -0.15 0.00	19.73 -0.16 0.00	13.21 -0.48 0.00	16.82 -0.72 0.00	19.99 -0.70 0.00	24.10 -0.80 0.00	26.30 -1.09 0.00	28.20 -1.17 0.00	23.82 -0.99 0.00	22.61 -1.02 0.00	21.59 -0.99 0.00	21.65 -1.00 0.00	19.86 -0.92 0.00	18.78 -0.96 0.00	17.42 -0.93 0.00	26.97 -0.99 0.00	21.38 -0.59 0.00	18.97 -0.49 0.00	18.82 -0.30 0.00
DUNKIRK___4 23566	16.55 -0.29 -0.16	15.47 -0.29 0.00	18.39 -0.22 0.00	18.20 -0.26 0.00	17.27 -0.14 0.00	18.34 -0.15 0.00	19.73 -0.16 0.00	13.21 -0.48 0.00	16.82 -0.72 0.00	19.99 -0.70 0.00	24.10 -0.80 0.00	26.30 -1.09 0.00	28.20 -1.17 0.00	23.82 -0.99 0.00	22.61 -1.02 0.00	21.59 -0.99 0.00	21.65 -1.00 0.00	19.86 -0.92 0.00	18.78 -0.96 0.00	17.42 -0.93 0.00	26.97 -0.99 0.00	21.38 -0.59 0.00	18.97 -0.49 0.00	18.82 -0.30 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.44 1.85 -0.90	17.40 1.63 0.00	20.47 1.86 0.00	20.31 1.86 0.00	19.15 1.74 0.00	20.31 1.82 0.00	21.78 1.89 0.00	15.06 1.37 0.00	19.39 1.84 0.00	22.92 2.23 0.00	27.67 2.77 0.00	30.43 3.04 0.00	32.64 3.28 0.00	27.61 2.80 0.00	26.24 2.61 0.00	25.11 2.52 0.00	25.17 2.52 0.00	23.08 2.29 0.00	21.94 2.21 0.00	20.40 2.05 0.00	31.06 3.10 0.00	24.34 2.38 0.00	21.62 2.15 0.00	21.21 2.08 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.25 1.63 -0.94	17.19 1.43 0.00	20.26 1.65 0.00	20.09 1.63 0.00	18.94 1.53 0.00	20.11 1.62 0.00	21.58 1.69 0.00	14.93 1.23 0.00	19.22 1.68 0.00	22.72 2.03 0.00	27.42 2.52 0.00	30.17 2.77 0.00	32.36 2.99 0.00	27.36 2.55 0.00	26.01 2.39 0.00	24.88 2.30 0.00	24.95 2.30 0.00	22.88 2.10 0.00	21.76 2.02 0.00	20.22 1.87 0.00	30.80 2.84 0.00	24.14 2.18 0.00	21.42 1.96 0.00	21.02 1.89 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.74 1.92 -2.14	17.45 1.69 0.00	20.54 1.93 0.00	20.38 1.93 0.00	19.20 1.79 0.00	20.37 1.88 0.00	21.84 1.95 0.00	15.12 1.43 0.00	19.45 1.91 0.00	22.99 2.31 0.00	27.79 2.89 0.00	30.57 3.18 0.00	32.78 3.41 0.00	27.74 2.93 0.00	26.36 2.74 0.00	25.23 2.65 0.00	25.25 2.59 0.00	23.14 2.36 0.00	22.01 2.27 0.00	20.46 2.10 0.00	31.13 3.17 0.00	24.40 2.44 0.00	21.70 2.23 0.00	21.29 2.16 0.00
EAST HAMPTON___GT 23717	20.06 2.53 -0.85	17.94 2.18 0.00	21.12 2.51 0.00	21.00 2.55 0.00	20.07 2.67 0.00	21.00 2.50 0.00	22.53 2.63 0.00	15.73 2.04 0.00	20.44 2.89 0.00	24.27 3.58 0.00	31.08 4.37 -1.81	57.56 4.76 -25.41	57.32 5.14 -22.82	135.42 4.37 -106.23	47.21 4.13 -19.45	39.52 3.98 -12.96	41.95 3.98 -15.32	24.45 3.67 0.00	23.27 3.53 0.00	24.22 3.33 0.00	56.65 5.12 -2.53	33.36 3.84 -23.57	23.57 3.42 -7.55	24.40 3.17 -0.69
EAST RIVER___6 23660	20.53 1.94 -1.92	17.47 1.71 0.00	20.57 1.96 0.00	20.40 1.94 0.00	19.22 1.81 0.00	20.40 1.91 0.00	21.87 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.03 2.34 0.00	27.82 2.92 0.00	30.55 3.16 0.00	32.75 3.39 0.00	27.71 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.15 3.19 0.00	24.42 2.46 0.00	21.70 2.23 0.00	21.29 2.17 0.00

EAST_RIVER___7 23524	20.53 1.94 -1.92	17.47 1.71 0.00	20.57 1.96 0.00	20.40 1.94 0.00	19.22 1.81 0.00	20.40 1.91 0.00	21.87 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.03 2.34 0.00	27.82 2.92 0.00	30.55 3.16 0.00	32.75 3.39 0.00	27.71 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.15 3.19 0.00	24.42 2.46 0.00	21.70 2.23 0.00	21.29 2.17 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.40 1.78 -0.94	17.33 1.57 0.00	20.41 1.79 0.00	20.24 1.79 0.00	19.09 1.68 0.00	20.24 1.75 0.00	21.71 1.82 0.00	15.01 1.32 0.00	19.33 1.78 0.00	22.84 2.15 0.00	27.57 2.67 0.00	30.34 2.94 0.00	32.53 3.17 0.00	27.51 2.70 0.00	26.15 2.53 0.00	25.02 2.44 0.00	25.08 2.43 0.00	23.00 2.21 0.00	21.87 2.14 0.00	20.33 1.98 0.00	30.96 3.00 0.00	24.25 2.29 0.00	21.55 2.08 0.00	21.14 2.01 0.00
EAST_HAMPTON___DIESEL 23722	20.06 2.53 -0.85	17.95 2.18 0.00	21.13 2.52 0.00	21.01 2.55 0.00	20.08 2.67 0.00	21.00 2.51 0.00	22.53 2.64 0.00	15.73 2.04 0.00	20.44 2.90 0.00	24.27 3.58 0.00	31.09 4.38 -1.81	57.57 4.77 -25.41	57.33 5.14 -22.82	135.42 4.38 -106.23	47.23 4.15 -19.45	39.53 3.99 -12.96	41.96 3.99 -15.32	24.46 3.68 0.00	23.28 3.54 0.00	24.23 3.34 -2.53	56.66 5.12 -23.57	33.37 3.85 -7.55	23.58 3.43 -0.69	24.40 3.17 -2.11
EAST_RIVER___1 323558	20.51 1.95 -1.87	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.89 1.99 0.00	15.13 1.44 0.00	19.49 1.94 0.00	23.02 2.34 0.00	27.82 2.91 0.00	30.56 3.17 0.00	32.77 3.41 0.00	27.73 2.92 0.00	26.34 2.72 0.00	25.21 2.63 0.00	25.28 2.63 0.00	23.17 2.39 0.00	22.04 2.30 0.00	20.48 2.13 0.00	31.17 3.21 0.00	24.44 2.47 0.00	21.71 2.25 0.00	21.31 2.18 0.00
EAST_RIVER___2 323559	20.53 1.94 -1.92	17.47 1.71 0.00	20.57 1.96 0.00	20.40 1.94 0.00	19.22 1.81 0.00	20.40 1.91 0.00	21.87 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.03 2.34 0.00	27.82 2.92 0.00	30.55 3.16 0.00	32.75 3.39 0.00	27.71 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.15 3.19 0.00	24.42 2.46 0.00	21.70 2.23 0.00	21.29 2.17 0.00
EAST___DELAWARE_HYD 23607	18.93 1.25 -0.99	16.81 1.04 0.00	19.80 1.18 0.00	19.62 1.17 0.00	18.50 1.09 0.00	19.64 1.16 0.00	21.10 1.21 0.00	14.64 0.95 0.00	18.89 1.35 0.00	22.38 1.69 0.00	27.04 2.13 0.00	29.74 2.35 0.00	31.90 2.54 0.00	26.97 2.17 0.00	25.63 2.01 0.00	24.52 1.94 0.00	24.59 1.94 0.00	22.56 1.78 0.00	21.46 1.72 0.00	19.95 1.60 0.00	30.39 2.43 0.00	23.78 1.82 0.00	21.08 1.61 0.00	20.64 1.52 0.00
ELEC_TRO_TEK 24086	19.51 1.97 -0.85	17.48 1.72 0.00	20.59 1.98 0.00	20.45 1.99 0.00	19.35 1.94 0.00	20.43 1.94 0.00	21.90 2.00 0.00	15.19 1.50 0.00	19.61 2.07 0.00	23.19 2.50 0.00	29.58 3.14 -1.54	58.56 3.42 -27.75	52.52 3.69 -19.46	118.55 3.13 -90.61	58.73 2.95 -32.16	51.07 2.85 -25.64	38.57 2.85 -13.07	23.35 2.56 0.00	22.21 2.47 0.00	22.82 2.31 -2.16	51.58 3.51 -20.11	31.10 2.70 -6.44	24.83 2.46 -2.91	41.63 2.38 -20.13
ELLENBURG_WT_PWR 323604	16.03 -0.65 0.00	15.14 -0.62 0.00	17.81 -0.80 0.00	17.62 -0.84 0.00	16.61 -0.80 0.00	17.66 -0.83 0.00	19.20 -0.69 0.00	13.30 -0.39 0.00	16.98 -0.56 0.00	19.98 -0.71 0.00	24.05 -0.85 0.00	26.53 -0.86 0.00	28.45 -0.92 0.00	23.99 -0.82 0.00	22.89 -0.73 0.00	21.88 -0.70 0.00	21.96 -0.69 0.00	20.18 -0.61 0.00	19.16 -0.57 0.00	17.84 -0.51 0.00	27.22 -0.74 0.00	21.31 -0.65 0.00	18.76 -0.71 0.00	18.39 -0.74 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.32 -0.52 -0.15	15.27 -0.50 0.00	18.16 -0.46 0.00	17.97 -0.49 0.00	17.05 -0.36 0.00	18.11 -0.38 0.00	19.49 -0.40 0.00	13.03 -0.66 0.00	16.65 -0.89 0.00	19.81 -0.88 0.00	23.86 -1.04 0.00	26.05 -1.34 0.00	27.93 -1.43 0.00	23.60 -1.21 0.00	22.41 -1.22 0.00	21.40 -1.18 0.00	21.44 -1.21 0.00	19.61 -1.17 0.00	18.55 -1.18 0.00	17.21 -1.14 0.00	26.58 -1.38 0.00	21.04 -0.92 0.00	18.69 -0.78 0.00	18.56 -0.56 0.00
EMPIRE_CC_1 323656	18.80 0.94 -1.18	16.72 0.96 0.00	19.72 1.10 0.00	19.56 1.11 0.00	18.46 1.05 0.00	19.59 1.10 0.00	20.95 1.06 0.00	14.43 0.74 0.00	18.34 0.80 0.00	21.39 0.70 0.00	25.70 0.80 0.00	28.39 0.99 0.00	30.46 1.09 0.00	25.74 0.93 0.00	24.54 0.91 0.00	23.42 0.84 0.00	23.45 0.80 0.00	21.54 0.76 0.00	20.48 0.74 0.00	19.07 0.72 0.00	28.98 1.02 0.00	22.73 0.76 0.00	20.44 0.98 0.00	20.12 1.00 0.00
EMPIRE_CC_2 323658	18.80 0.94 -1.18	16.72 0.96 0.00	19.72 1.10 0.00	19.56 1.11 0.00	18.46 1.05 0.00	19.59 1.10 0.00	20.95 1.06 0.00	14.43 0.74 0.00	18.34 0.80 0.00	21.39 0.70 0.00	25.70 0.80 0.00	28.39 0.99 0.00	30.46 1.09 0.00	25.74 0.93 0.00	24.54 0.91 0.00	23.42 0.84 0.00	23.45 0.80 0.00	21.54 0.76 0.00	20.48 0.74 0.00	19.07 0.72 0.00	28.98 1.02 0.00	22.73 0.76 0.00	20.44 0.98 0.00	20.12 1.00 0.00
ERIE_WT_PWR 323693	16.46 -0.38 -0.15	15.39 -0.38 0.00	18.29 -0.32 0.00	18.11 -0.35 0.00	17.18 -0.23 0.00	18.25 -0.24 0.00	19.63 -0.26 0.00	13.14 -0.55 0.00	16.80 -0.74 0.00	19.99 -0.69 0.00	24.10 -0.81 0.00	26.29 -1.10 0.00	28.19 -1.18 0.00	23.82 -0.99 0.00	22.61 -1.02 0.00	21.59 -0.99 0.00	21.64 -1.01 0.00	19.78 -1.01 0.00	18.71 -1.03 0.00	17.36 -0.99 0.00	26.82 -1.15 0.00	21.23 -0.74 0.00	18.85 -0.61 0.00	18.71 -0.42 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.17 0.30 -0.18	16.05 0.28 0.00	18.98 0.36 0.00	18.83 0.37 0.00	17.77 0.37 0.00	18.88 0.39 0.00	20.36 0.46 0.00	13.99 0.29 0.00	17.99 0.44 0.00	21.31 0.63 0.00	25.69 0.79 0.00	28.18 0.78 0.00	30.20 0.83 0.00	25.53 0.72 0.00	24.27 0.64 0.00	23.20 0.62 0.00	23.27 0.62 0.00	21.34 0.55 0.00	20.23 0.48 0.00	18.76 0.41 0.00	28.72 0.75 0.00	22.59 0.62 0.00	19.98 0.52 0.00	19.62 0.49 0.00
E_CANADA_CAP_HY 24051	19.15 0.93 -1.54	16.30 0.54 0.00	19.32 0.71 0.00	19.14 0.68 0.00	18.05 0.64 0.00	19.19 0.70 0.00	20.79 0.89 0.00	14.31 0.62 0.00	18.39 0.84 0.00	21.83 1.14 0.00	26.26 1.36 0.00	28.82 1.42 0.00	30.83 1.46 0.00	25.99 1.18 0.00	24.71 1.08 0.00	23.61 1.03 0.00	23.71 1.06 0.00	21.76 0.98 0.00	20.64 0.90 0.00	19.13 0.78 0.00	29.24 1.27 0.00	23.13 1.16 0.00	20.32 0.85 0.00	19.92 0.79 0.00
E_CANADA_MHWK_HY 24050	17.19 0.54 0.03	16.53 0.77 0.00	19.48 0.87 0.00	19.35 0.89 0.00	18.28 0.86 0.00	19.40 0.91 0.00	20.78 0.89 0.00	14.30 0.61 0.00	18.33 0.79 0.00	21.60 0.91 0.00	26.03 1.13 0.00	28.62 1.22 0.00	30.69 1.32 0.00	25.93 1.12 0.00	24.62 1.00 0.00	23.54 0.96 0.00	23.59 0.94 0.00	21.68 0.90 0.00	20.61 0.87 0.00	19.20 0.85 0.00	29.24 1.27 0.00	22.90 0.94 0.00	20.37 0.90 0.00	20.01 0.88 0.00

E_FISHKILL___LBMP 23776	19.23 1.58 -0.97	17.17 1.41 0.00	20.26 1.65 0.00	20.07 1.61 0.00	18.93 1.52 0.00	20.11 1.62 0.00	21.57 1.67 0.00	14.91 1.22 0.00	19.18 1.63 0.00	22.65 1.96 0.00	27.32 2.42 0.00	30.07 2.68 0.00	32.26 2.89 0.00	27.27 2.46 0.00	25.93 2.31 0.00	24.80 2.22 0.00	24.87 2.21 0.00	22.80 2.02 0.00	21.69 1.95 0.00	20.17 1.82 0.00	30.70 2.74 0.00	24.05 2.09 0.00	21.36 1.90 0.00	20.96 1.84 0.00
FAR ROCKAWAY___4 23548	19.78 2.25 -0.85	17.73 1.96 0.00	20.87 2.25 0.00	20.72 2.26 0.00	19.60 2.19 0.00	20.71 2.22 0.00	22.21 2.32 0.00	15.42 1.73 0.00	19.92 2.38 0.00	23.57 2.88 0.00	30.08 3.63 -1.55	68.06 3.99 -36.67	53.19 4.30 -19.52	119.32 3.64 -90.87	82.00 3.46 -54.92	72.87 3.33 -46.95	39.01 3.25 -13.10	23.57 2.78 0.00	22.41 2.68 0.00	23.03 2.51 -2.17	51.95 3.82 -20.16	31.53 3.11 -6.46	28.62 2.86 -6.30	68.38 2.66 -46.59
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.58 1.98 -1.92	17.51 1.74 0.00	20.61 1.99 0.00	20.44 1.98 0.00	19.26 1.85 0.00	20.44 1.95 0.00	21.92 2.03 0.00	15.15 1.46 0.00	19.51 1.97 0.00	23.06 2.37 0.00	27.85 2.95 0.00	30.61 3.21 0.00	32.83 3.46 0.00	27.77 2.96 0.00	26.38 2.76 0.00	25.25 2.67 0.00	25.31 2.66 0.00	23.20 2.42 0.00	22.07 2.33 0.00	20.51 2.16 0.00	31.22 3.26 0.00	24.47 2.51 0.00	21.74 2.28 0.00	21.33 2.21 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.55 1.95 -1.92	17.48 1.71 0.00	20.57 1.96 0.00	20.40 1.94 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.98 0.00	15.13 1.43 0.00	19.47 1.93 0.00	23.01 2.32 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.75 3.38 0.00	27.71 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.60 0.00	23.16 2.37 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.15 3.19 0.00	24.42 2.46 0.00	21.70 2.24 0.00	21.29 2.17 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.56 1.97 -1.92	17.49 1.73 0.00	20.59 1.97 0.00	20.42 1.96 0.00	19.24 1.83 0.00	20.42 1.93 0.00	21.90 2.00 0.00	15.14 1.45 0.00	19.49 1.95 0.00	23.03 2.34 0.00	27.82 2.91 0.00	30.57 3.18 0.00	32.78 3.41 0.00	27.73 2.92 0.00	26.35 2.73 0.00	25.22 2.64 0.00	25.28 2.63 0.00	23.17 2.39 0.00	22.04 2.31 0.00	20.48 2.13 0.00	31.18 3.21 0.00	24.44 2.48 0.00	21.72 2.25 0.00	21.31 2.19 0.00
FARRAGUT___LBMP 323566	20.55 1.95 -1.92	17.48 1.71 0.00	20.57 1.96 0.00	20.40 1.94 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.98 0.00	15.13 1.43 0.00	19.47 1.93 0.00	23.01 2.32 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.75 3.38 0.00	27.71 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.60 0.00	23.16 2.37 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.15 3.19 0.00	24.42 2.46 0.00	21.70 2.24 0.00	21.29 2.17 0.00
FENNER___WINDPWR 24204	17.01 0.28 -0.05	16.00 0.24 0.00	18.90 0.29 0.00	18.75 0.29 0.00	17.69 0.28 0.00	18.81 0.31 0.00	20.25 0.36 0.00	13.94 0.25 0.00	17.92 0.38 0.00	21.21 0.52 0.00	25.56 0.65 0.00	28.06 0.67 0.00	30.07 0.71 0.00	25.41 0.60 0.00	24.17 0.55 0.00	23.10 0.52 0.00	23.18 0.52 0.00	21.25 0.47 0.00	20.17 0.43 0.00	18.72 0.37 0.00	28.58 0.62 0.00	22.46 0.50 0.00	19.88 0.42 0.00	19.51 0.38 0.00
FIBERTEK___ENERGY 23856	16.84 0.07 -0.09	15.82 0.05 0.00	18.69 0.08 0.00	18.54 0.08 0.00	17.50 0.09 0.00	18.59 0.10 0.00	20.02 0.12 0.00	13.75 0.06 0.00	17.66 0.12 0.00	20.90 0.21 0.00	25.16 0.25 0.00	27.62 0.22 0.00	29.60 0.23 0.00	25.02 0.20 0.00	23.79 0.17 0.00	22.75 0.17 0.00	22.82 0.17 0.00	20.92 0.14 0.00	19.84 0.10 0.00	18.43 0.08 0.00	28.17 0.21 0.00	22.15 0.19 0.00	19.62 0.15 0.00	19.26 0.14 0.00
FITZPATRICK____ 23598	16.44 -0.30 -0.06	15.47 -0.29 0.00	18.28 -0.33 0.00	18.13 -0.33 0.00	17.11 -0.30 0.00	18.17 -0.31 0.00	19.56 -0.34 0.00	13.44 -0.25 0.00	17.24 -0.30 0.00	20.36 -0.33 0.00	24.51 -0.39 0.00	26.92 -0.47 0.00	28.85 -0.52 0.00	24.39 -0.43 0.00	23.20 -0.42 0.00	22.18 -0.40 0.00	22.25 -0.40 0.00	20.41 -0.38 0.00	19.37 -0.37 0.00	18.00 -0.35 0.00	27.46 -0.50 0.00	21.59 -0.37 0.00	19.14 -0.33 0.00	18.80 -0.33 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.44 1.78 -0.98	17.34 1.57 0.00	20.44 1.82 0.00	20.26 1.80 0.00	19.11 1.70 0.00	20.30 1.81 0.00	21.79 1.89 0.00	15.07 1.38 0.00	19.41 1.87 0.00	22.95 2.26 0.00	27.70 2.80 0.00	30.48 3.09 0.00	32.70 3.33 0.00	27.64 2.83 0.00	26.28 2.66 0.00	25.14 2.56 0.00	25.21 2.56 0.00	23.12 2.34 0.00	21.99 2.25 0.00	20.45 2.09 0.00	31.14 3.18 0.00	24.39 2.42 0.00	21.64 2.17 0.00	21.22 2.09 0.00
FORT ORANGE____ 23900	18.78 0.90 -1.20	16.75 0.99 0.00	19.73 1.12 0.00	19.58 1.13 0.00	18.48 1.08 0.00	19.62 1.13 0.00	20.99 1.09 0.00	14.40 0.71 0.00	18.40 0.86 0.00	21.56 0.87 0.00	25.93 1.03 0.00	28.60 1.20 0.00	30.69 1.32 0.00	25.93 1.12 0.00	24.70 1.07 0.00	23.59 1.01 0.00	23.66 1.01 0.00	21.72 0.93 0.00	20.65 0.92 0.00	19.25 0.90 0.00	29.20 1.24 0.00	22.90 0.94 0.00	20.42 0.95 0.00	20.07 0.94 0.00
FORT_DRUM_COGEN 23780	15.89 -0.83 -0.03	14.93 -0.83 0.00	17.59 -1.02 0.00	17.43 -1.03 0.00	16.45 -0.96 0.00	17.49 -1.00 0.00	18.87 -1.03 0.00	13.02 -0.67 0.00	16.79 -0.75 0.00	19.93 -0.76 0.00	24.05 -0.85 0.00	26.47 -0.93 0.00	28.34 -1.03 0.00	23.92 -0.89 0.00	22.76 -0.86 0.00	21.74 -0.84 0.00	21.80 -0.85 0.00	20.00 -0.79 0.00	18.95 -0.79 0.00	17.61 -0.74 0.00	26.91 -1.05 0.00	21.40 -0.56 0.00	18.99 -0.48 0.00	18.58 -0.55 0.00
FPL_FAR_ROCK_GT1 24212	19.78 2.25 -0.85	17.73 1.96 0.00	20.87 2.25 0.00	20.72 2.26 0.00	19.60 2.19 0.00	20.71 2.22 0.00	22.21 2.32 0.00	15.42 1.73 0.00	19.92 2.38 0.00	23.57 2.88 0.00	30.08 3.63 -1.55	68.06 3.99 -36.67	53.19 4.30 -19.52	119.32 3.64 -90.87	82.00 3.46 -54.92	72.87 3.33 -46.95	39.01 3.25 -13.10	23.57 2.78 0.00	22.41 2.68 0.00	23.03 2.51 -2.17	51.95 3.82 -20.16	31.53 3.11 -6.46	28.62 2.86 -6.30	68.38 2.66 -46.59
FPL_FAR_ROCK_GT2 23815	19.78 2.25 -0.85	17.73 1.96 0.00	20.87 2.25 0.00	20.72 2.26 0.00	19.60 2.19 0.00	20.71 2.22 0.00	22.21 2.32 0.00	15.42 1.73 0.00	19.92 2.38 0.00	23.57 2.88 0.00	30.08 3.63 -1.55	68.06 3.99 -36.67	53.19 4.30 -19.52	119.32 3.64 -90.87	82.00 3.46 -54.92	72.87 3.33 -46.95	39.01 3.25 -13.10	23.57 2.78 0.00	22.41 2.68 0.00	23.03 2.51 -2.17	51.95 3.82 -20.16	31.53 3.11 -6.46	28.62 2.86 -6.30	68.38 2.66 -46.59
FRANKLIN_FALL_HYD 24054	15.85 -0.83 0.00	14.96 -0.80 0.00	17.62 -1.00 0.00	17.44 -1.02 0.00	16.44 -0.97 0.00	17.49 -1.00 0.00	19.00 -0.89 0.00	13.17 -0.52 0.00	16.83 -0.71 0.00	19.81 -0.88 0.00	23.86 -1.04 0.00	26.31 -1.09 0.00	28.21 -1.16 0.00	23.78 -1.02 0.00	22.70 -0.92 0.00	21.69 -0.89 0.00	21.78 -0.87 0.00	20.02 -0.76 0.00	19.02 -0.71 0.00	17.70 -0.65 0.00	27.01 -0.95 0.00	21.16 -0.81 0.00	18.58 -0.88 0.00	18.21 -0.91 0.00

FREEPORT__EQUUS_GTI 23764	19.69 2.16 -0.85	17.65 1.88 0.00	20.77 2.16 0.00	20.63 2.17 0.00	19.53 2.12 0.00	20.61 2.12 0.00	22.08 2.19 0.00	15.33 1.64 0.00	19.81 2.26 0.00	23.42 2.73 0.00	30.03 3.43 -1.70	60.09 3.73 -28.97	54.75 3.97 -21.41	127.96 3.46 -99.69	58.22 3.22 -31.38	50.11 3.07 -24.46	40.16 3.14 -14.38	23.54 2.75 0.00	22.37 2.63 0.00	23.19 2.46 -2.38	53.82 3.73 -22.12	31.92 2.86 -7.09	24.70 2.63 -2.60	39.11 2.63 -17.36
FREEPORT__CT2 23818	19.69 2.16 -0.85	17.65 1.88 0.00	20.77 2.16 0.00	20.63 2.17 0.00	19.53 2.12 0.00	20.61 2.12 0.00	22.08 2.19 0.00	15.33 1.64 0.00	19.81 2.26 0.00	23.42 2.73 0.00	30.03 3.43 -1.70	60.09 3.73 -28.97	54.75 3.97 -21.41	127.96 3.46 -99.69	58.22 3.22 -31.38	50.11 3.07 -24.46	40.16 3.14 -14.38	23.54 2.75 0.00	22.37 2.63 0.00	23.19 2.46 -2.38	53.82 3.73 -22.12	31.92 2.86 -7.09	24.70 2.63 -2.60	39.11 2.63 -17.36
FULTON COGEN____ 23766	16.60 -0.15 -0.07	15.60 -0.16 0.00	18.43 -0.18 0.00	18.28 -0.18 0.00	17.25 -0.16 0.00	18.33 -0.16 0.00	19.73 -0.16 0.00	13.56 -0.13 0.00	17.41 -0.13 0.00	20.58 -0.11 0.00	24.77 -0.13 0.00	27.20 -0.19 0.00	29.16 -0.21 0.00	24.65 -0.16 0.00	23.45 -0.17 0.00	22.42 -0.16 0.00	22.48 -0.17 0.00	20.62 -0.16 0.00	19.56 -0.17 0.00	18.18 -0.17 0.00	27.76 -0.20 0.00	21.83 -0.13 0.00	19.34 -0.12 0.00	18.98 -0.14 0.00
FULTON__LFGE 323630	19.89 1.74 -1.46	17.18 1.42 0.00	20.32 1.70 0.00	20.13 1.67 0.00	19.01 1.60 0.00	20.23 1.73 0.00	21.91 2.02 0.00	15.16 1.47 0.00	19.56 2.02 0.00	23.22 2.53 0.00	27.92 3.02 0.00	30.67 3.27 0.00	32.87 3.50 0.00	27.72 2.91 0.00	26.33 2.71 0.00	25.17 2.59 0.00	25.30 2.64 0.00	23.24 2.45 0.00	22.05 2.32 0.00	20.47 2.12 0.00	31.31 3.35 0.00	24.57 2.61 0.00	21.53 2.06 0.00	21.04 1.91 0.00
G.F.CEMENT__DRP 24184	18.84 0.88 -1.28	16.65 0.88 0.00	19.61 0.99 0.00	19.44 0.99 0.00	18.36 0.95 0.00	19.50 1.01 0.00	20.86 0.97 0.00	14.42 0.73 0.00	18.44 0.90 0.00	21.68 0.99 0.00	26.05 1.15 0.00	28.81 1.42 0.00	30.90 1.53 0.00	26.04 1.23 0.00	24.83 1.21 0.00	23.69 1.11 0.00	23.76 1.11 0.00	21.84 1.06 0.00	20.77 1.03 0.00	19.35 1.00 0.00	29.46 1.50 0.00	23.00 1.04 0.00	20.42 0.96 0.00	20.08 0.95 0.00
GARDENVILLE__LBMP 24039	16.38 -0.46 -0.15	15.32 -0.45 0.00	18.22 -0.40 0.00	18.02 -0.43 0.00	17.10 -0.30 0.00	18.17 -0.32 0.00	19.55 -0.34 0.00	13.08 -0.61 0.00	16.71 -0.83 0.00	19.88 -0.81 0.00	23.96 -0.94 0.00	26.15 -1.24 0.00	28.04 -1.33 0.00	23.69 -1.12 0.00	22.49 -1.14 0.00	21.48 -1.10 0.00	21.53 -1.13 0.00	19.68 -1.10 0.00	18.63 -1.11 0.00	17.28 -1.07 0.00	26.69 -1.28 0.00	21.13 -0.83 0.00	18.76 -0.70 0.00	18.64 -0.49 0.00
GENERAL__MILLS 23808	16.44 -0.40 -0.15	15.37 -0.39 0.00	18.28 -0.34 0.00	18.09 -0.37 0.00	17.17 -0.24 0.00	18.23 -0.26 0.00	19.61 -0.28 0.00	13.12 -0.57 0.00	16.79 -0.76 0.00	19.97 -0.71 0.00	24.08 -0.83 0.00	26.28 -1.12 0.00	28.17 -1.20 0.00	23.80 -1.00 0.00	22.60 -1.03 0.00	21.58 -1.00 0.00	21.62 -1.03 0.00	19.76 -1.02 0.00	18.70 -1.04 0.00	17.35 -1.00 0.00	26.79 -1.17 0.00	21.21 -0.76 0.00	18.83 -0.63 0.00	18.70 -0.43 0.00
GE_PLASTICS__DRP 24183	18.67 0.79 -1.20	16.61 0.84 0.00	19.57 0.96 0.00	19.43 0.97 0.00	18.32 0.91 0.00	19.45 0.96 0.00	20.83 0.93 0.00	14.31 0.62 0.00	18.29 0.74 0.00	21.45 0.76 0.00	25.79 0.89 0.00	28.44 1.04 0.00	30.51 1.14 0.00	25.78 0.97 0.00	24.55 0.93 0.00	23.46 0.88 0.00	23.52 0.87 0.00	21.59 0.81 0.00	20.53 0.79 0.00	19.12 0.76 0.00	29.02 1.05 0.00	22.77 0.81 0.00	20.30 0.83 0.00	19.95 0.83 0.00
GILBOA__1 23756	18.51 0.89 -0.93	16.60 0.83 0.00	19.58 0.97 0.00	19.47 1.01 0.00	18.33 0.92 0.00	19.44 0.95 0.00	20.85 0.96 0.00	14.38 0.68 0.00	18.43 0.89 0.00	21.71 1.03 0.00	26.10 1.20 0.00	28.74 1.35 0.00	30.85 1.48 0.00	26.10 1.29 0.00	24.84 1.22 0.00	23.74 1.16 0.00	23.81 1.16 0.00	21.84 1.06 0.00	20.76 1.02 0.00	19.29 0.94 0.00	29.27 1.31 0.00	23.05 1.09 0.00	20.49 1.02 0.00	20.13 1.00 0.00
GILBOA__2 23757	18.51 0.89 -0.93	16.60 0.83 0.00	19.58 0.97 0.00	19.47 1.01 0.00	18.33 0.92 0.00	19.44 0.95 0.00	20.85 0.96 0.00	14.38 0.68 0.00	18.43 0.89 0.00	21.71 1.03 0.00	26.10 1.20 0.00	28.74 1.35 0.00	30.85 1.48 0.00	26.10 1.29 0.00	24.84 1.22 0.00	23.74 1.16 0.00	23.81 1.16 0.00	21.84 1.06 0.00	20.76 1.02 0.00	19.29 0.94 0.00	29.27 1.31 0.00	23.05 1.09 0.00	20.49 1.02 0.00	20.13 1.00 0.00
GILBOA__3 23758	18.51 0.89 -0.93	16.60 0.83 0.00	19.58 0.97 0.00	19.47 1.01 0.00	18.33 0.92 0.00	19.44 0.95 0.00	20.85 0.96 0.00	14.38 0.68 0.00	18.43 0.89 0.00	21.71 1.03 0.00	26.10 1.20 0.00	28.74 1.35 0.00	30.85 1.48 0.00	26.10 1.29 0.00	24.84 1.22 0.00	23.74 1.16 0.00	23.81 1.16 0.00	21.84 1.06 0.00	20.76 1.02 0.00	19.29 0.94 0.00	29.27 1.31 0.00	23.05 1.09 0.00	20.49 1.02 0.00	20.13 1.00 0.00
GILBOA__4 23759	18.51 0.89 -0.93	16.60 0.83 0.00	19.58 0.97 0.00	19.47 1.01 0.00	18.33 0.92 0.00	19.44 0.95 0.00	20.85 0.96 0.00	14.38 0.68 0.00	18.43 0.89 0.00	21.71 1.03 0.00	26.10 1.20 0.00	28.74 1.35 0.00	30.85 1.48 0.00	26.10 1.29 0.00	24.84 1.22 0.00	23.74 1.16 0.00	23.81 1.16 0.00	21.84 1.06 0.00	20.76 1.02 0.00	19.29 0.94 0.00	29.27 1.31 0.00	23.05 1.09 0.00	20.49 1.02 0.00	20.13 1.00 0.00
GILBOA____ 23599	18.51 0.89 -0.93	16.60 0.83 0.00	19.58 0.97 0.00	19.47 1.01 0.00	18.33 0.92 0.00	19.44 0.95 0.00	20.85 0.96 0.00	14.38 0.68 0.00	18.43 0.89 0.00	21.71 1.03 0.00	26.10 1.20 0.00	28.74 1.35 0.00	30.85 1.48 0.00	26.10 1.29 0.00	24.84 1.22 0.00	23.74 1.16 0.00	23.81 1.16 0.00	21.84 1.06 0.00	20.76 1.02 0.00	19.29 0.94 0.00	29.27 1.31 0.00	23.05 1.09 0.00	20.49 1.02 0.00	20.13 1.00 0.00
GINNA____ 23603	16.68 -0.11 -0.11	15.64 -0.12 0.00	18.53 -0.08 0.00	18.36 -0.09 0.00	17.38 -0.03 0.00	18.48 -0.01 0.00	19.91 0.01 0.00	13.54 -0.15 0.00	17.36 -0.18 0.00	20.60 -0.09 0.00	24.81 -0.10 0.00	27.18 -0.22 0.00	29.12 -0.25 0.00	24.60 -0.21 0.00	23.38 -0.24 0.00	22.33 -0.24 0.00	22.40 -0.25 0.00	20.52 -0.27 0.00	19.45 -0.29 0.00	18.06 -0.29 0.00	27.70 -0.26 0.00	21.85 -0.12 0.00	19.35 -0.11 0.00	19.06 -0.07 0.00
GLEN PARK____ 23778	15.94 -0.78 -0.03	14.97 -0.79 0.00	17.65 -0.97 0.00	17.48 -0.98 0.00	16.49 -0.92 0.00	17.55 -0.94 0.00	18.93 -0.96 0.00	13.08 -0.62 0.00	16.87 -0.67 0.00	20.03 -0.65 0.00	24.18 -0.72 0.00	26.60 -0.79 0.00	28.49 -0.88 0.00	24.04 -0.77 0.00	22.88 -0.74 0.00	21.86 -0.72 0.00	21.91 -0.74 0.00	20.11 -0.67 0.00	18.95 -0.79 0.00	17.53 -0.82 0.00	26.79 -1.17 0.00	21.43 -0.53 0.00	19.05 -0.42 0.00	18.64 -0.49 0.00

GLENWOOD_IC_1_G5 23712	19.52 1.99 -0.85	17.50 1.74 0.00	20.61 1.99 0.00	20.46 2.00 0.00	19.32 1.91 0.00	20.44 1.95 0.00	21.92 2.02 0.00	15.19 1.50 0.00	19.60 2.05 0.00	23.17 2.48 0.00	29.60 3.11 -1.60	56.44 3.40 -25.64	53.15 3.66 -20.11	121.59 3.13 -93.65	52.01 2.93 -25.45	44.61 2.82 -19.21	38.99 2.83 -13.50	23.34 2.55 0.00	22.19 2.45 0.00	22.87 2.29 -2.23	52.21 3.47 -20.78	31.28 2.66 -6.66	23.73 2.42 -1.85	33.19 2.34 -11.72
GLENWOOD_IC_2_G1 23688	19.46 1.93 -0.85	17.45 1.69 0.00	20.54 1.93 0.00	20.39 1.94 0.00	19.25 1.85 0.00	20.38 1.89 0.00	21.86 1.96 0.00	15.14 1.45 0.00	19.51 1.97 0.00	23.06 2.38 0.00	28.02 2.96 -0.15	32.86 3.24 -2.22	34.74 3.49 -1.89	36.57 2.98 -8.79	28.32 2.79 -1.91	26.62 2.69 -1.35	26.61 2.69 -1.27	23.22 2.44 0.00	22.08 2.34 0.00	20.74 2.18 -0.21	33.22 3.31 -1.95	25.12 2.54 -0.62	22.30 2.31 -0.53	26.01 2.23 -4.65
GLENWOOD_IC_3_G1 23689	19.46 1.93 -0.85	17.45 1.69 0.00	20.54 1.93 0.00	20.39 1.94 0.00	19.25 1.85 0.00	20.38 1.89 0.00	21.86 1.96 0.00	15.14 1.45 0.00	19.51 1.97 0.00	23.06 2.38 0.00	28.02 2.96 -0.15	32.86 3.24 -2.22	34.74 3.49 -1.89	36.57 2.98 -8.79	28.32 2.79 -1.91	26.62 2.69 -1.35	26.61 2.69 -1.27	23.22 2.44 0.00	22.08 2.34 0.00	20.74 2.18 -0.21	33.22 3.31 -1.95	25.12 2.54 -0.62	22.30 2.31 -0.53	26.01 2.23 -4.65
GLENWOOD___4 23550	19.52 1.99 -0.85	17.50 1.74 0.00	20.61 1.99 0.00	20.46 2.00 0.00	19.32 1.91 0.00	20.44 1.95 0.00	21.92 2.02 0.00	15.19 1.50 0.00	19.60 2.05 0.00	23.17 2.48 0.00	29.60 3.11 -1.60	56.44 3.40 -25.64	53.15 3.66 -20.11	121.59 3.13 -93.65	52.01 2.93 -25.45	44.61 2.82 -19.21	38.99 2.83 -13.50	23.34 2.55 0.00	22.19 2.45 0.00	22.87 2.29 -2.23	52.21 3.47 -20.78	31.28 2.66 -6.66	23.73 2.42 -1.85	33.19 2.34 -11.72
GLENWOOD___5 23614	19.52 1.99 -0.85	17.50 1.74 0.00	20.61 1.99 0.00	20.46 2.00 0.00	19.32 1.91 0.00	20.44 1.95 0.00	21.92 2.02 0.00	15.19 1.50 0.00	19.60 2.05 0.00	23.17 2.48 0.00	29.60 3.11 -1.60	56.44 3.40 -25.64	53.15 3.66 -20.11	121.59 3.13 -93.65	52.01 2.93 -25.45	44.61 2.82 -19.21	38.99 2.83 -13.50	23.34 2.55 0.00	22.19 2.45 0.00	22.87 2.29 -2.23	52.21 3.47 -20.78	31.28 2.66 -6.66	23.73 2.42 -1.85	33.19 2.34 -11.72
GLOBAL GREEN_PORT_GT1 23814	20.04 2.50 -0.85	17.92 2.16 0.00	21.09 2.48 0.00	20.97 2.52 0.00	20.05 2.64 0.00	20.96 2.47 0.00	22.49 2.60 0.00	15.71 2.02 0.00	20.40 2.86 0.00	24.22 3.53 0.00	31.03 4.32 -1.81	57.50 4.70 -25.41	57.25 5.07 -22.82	135.37 4.32 -106.23	47.17 4.09 -19.46	39.48 3.94 -12.96	41.91 3.94 -15.32	24.41 3.63 0.00	23.23 3.49 0.00	24.18 3.29 -2.53	56.57 5.04 -23.57	33.31 3.79 -7.55	23.53 3.37 -0.69	24.36 3.13 -2.11
GLOBE___DSASP 323697	15.59 -1.24 -0.14	14.63 -1.14 0.00	17.43 -1.19 0.00	17.24 -1.22 0.00	16.38 -1.03 0.00	17.41 -1.09 0.00	18.72 -1.17 0.00	12.43 -1.26 0.00	15.86 -1.68 0.00	18.87 -1.82 0.00	22.69 -2.22 0.00	24.84 -2.56 0.00	26.64 -2.73 0.00	22.50 -2.31 0.00	21.37 -2.25 0.00	20.40 -2.18 0.00	20.44 -2.21 0.00	18.69 -2.10 0.00	17.69 -2.04 0.00	16.42 -1.93 0.00	25.31 -2.65 0.00	20.05 -1.91 0.00	17.82 -1.65 0.00	17.76 -1.36 0.00
GOETHSLN___LBMP 323567	20.55 1.95 -1.92	17.48 1.71 0.00	20.58 1.96 0.00	20.40 1.94 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.87 1.97 0.00	15.10 1.41 0.00	19.45 1.90 0.00	22.96 2.27 0.00	27.74 2.83 0.00	30.48 3.08 0.00	32.66 3.30 0.00	27.64 2.83 0.00	26.25 2.63 0.00	25.14 2.56 0.00	25.20 2.54 0.00	23.10 2.31 0.00	21.97 2.23 0.00	20.42 2.07 0.00	31.06 3.10 0.00	24.36 2.39 0.00	21.66 2.20 0.00	21.26 2.14 0.00
GOODYEAR_LAKE_HYD 323669	17.88 0.92 -0.27	16.50 0.74 0.00	19.50 0.89 0.00	19.36 0.90 0.00	18.25 0.84 0.00	19.39 0.89 0.00	20.89 1.00 0.00	14.42 0.72 0.00	18.55 1.01 0.00	21.97 1.28 0.00	26.46 1.56 0.00	29.07 1.67 0.00	31.16 1.79 0.00	26.32 1.52 0.00	25.02 1.40 0.00	23.92 1.34 0.00	24.01 1.36 0.00	22.01 1.23 0.00	20.89 1.15 0.00	19.39 1.04 0.00	29.57 1.60 0.00	23.28 1.32 0.00	20.58 1.11 0.00	20.18 1.05 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.54 0.55 -0.31	16.24 0.48 0.00	19.20 0.59 0.00	19.04 0.58 0.00	17.98 0.57 0.00	19.08 0.59 0.00	20.52 0.63 0.00	14.07 0.38 0.00	18.07 0.52 0.00	21.39 0.70 0.00	25.79 0.88 0.00	28.27 0.87 0.00	30.32 0.95 0.00	25.66 0.85 0.00	24.39 0.76 0.00	23.32 0.74 0.00	23.40 0.75 0.00	21.43 0.65 0.00	20.32 0.58 0.00	18.85 0.50 0.00	28.81 0.85 0.00	22.69 0.72 0.00	20.12 0.66 0.00	19.80 0.67 0.00
GOUDEY___7 23579	17.54 0.55 -0.31	16.24 0.48 0.00	19.20 0.59 0.00	19.04 0.58 0.00	17.98 0.57 0.00	19.08 0.59 0.00	20.52 0.63 0.00	14.07 0.38 0.00	18.07 0.52 0.00	21.39 0.70 0.00	25.79 0.88 0.00	28.27 0.87 0.00	30.32 0.95 0.00	25.66 0.85 0.00	24.39 0.76 0.00	23.32 0.74 0.00	23.40 0.75 0.00	21.43 0.65 0.00	20.32 0.58 0.00	18.85 0.50 0.00	28.81 0.85 0.00	22.69 0.72 0.00	20.12 0.66 0.00	19.80 0.67 0.00
GOUDEY___8 23580	17.54 0.55 -0.31	16.24 0.48 0.00	19.20 0.59 0.00	19.04 0.58 0.00	17.98 0.57 0.00	19.08 0.59 0.00	20.52 0.63 0.00	14.07 0.38 0.00	18.07 0.52 0.00	21.39 0.70 0.00	25.79 0.88 0.00	28.27 0.87 0.00	30.32 0.95 0.00	25.66 0.85 0.00	24.39 0.76 0.00	23.32 0.74 0.00	23.40 0.75 0.00	21.43 0.65 0.00	20.32 0.58 0.00	18.85 0.50 0.00	28.81 0.85 0.00	22.69 0.72 0.00	20.12 0.66 0.00	19.80 0.67 0.00
GOWANUS_GT1_1 24077	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT1_2 24078	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT1_3 24079	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00

GOWANUS_GT1_4 24080	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT1_5 24084	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT1_6 24111	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT1_7 24112	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT1_8 24113	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT2_1 24114	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT2_2 24115	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT2_3 24116	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT2_4 24117	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT2_5 24118	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT2_6 24119	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT2_7 24120	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT2_8 24121	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT3_1 24122	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT3_2 24123	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00

GOWANUS_GT3_3 24124	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT3_4 24125	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT3_5 24126	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT3_6 24127	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT3_7 24128	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT3_8 24129	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT4_1 24130	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT4_2 24131	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT4_3 24132	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT4_4 24133	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT4_5 24134	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT4_6 24135	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT4_7 24136	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GOWANUS_GT4_8 24137	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GREENIDGE___3 23582	17.19 0.33 -0.18	16.04 0.27 0.00	18.99 0.37 0.00	18.82 0.36 0.00	17.80 0.39 0.00	18.90 0.41 0.00	20.38 0.49 0.00	13.91 0.21 0.00	17.88 0.34 0.00	21.23 0.54 0.00	25.61 0.71 0.00	27.99 0.60 0.00	30.00 0.63 0.00	25.37 0.56 0.00	24.09 0.46 0.00	23.02 0.44 0.00	23.10 0.45 0.00	21.15 0.37 0.00	20.02 0.29 0.00	18.57 0.22 0.00	28.52 0.56 0.00	22.49 0.52 0.00	19.93 0.46 0.00	19.61 0.49 0.00



GREENIDGE___4 23583	17.19 0.33 -0.18	16.04 0.27 0.00	18.99 0.37 0.00	18.82 0.36 0.00	17.80 0.39 0.00	18.90 0.41 0.00	20.38 0.49 0.00	13.91 0.21 0.00	17.88 0.34 0.00	21.23 0.54 0.00	25.61 0.71 0.00	27.99 0.60 0.00	30.00 0.63 0.00	25.37 0.56 0.00	24.09 0.46 0.00	23.02 0.44 0.00	23.10 0.45 0.00	21.15 0.37 0.00	20.02 0.29 0.00	18.57 0.22 0.00	28.52 0.56 0.00	22.49 0.52 0.00	19.93 0.46 0.00	19.61 0.49 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
GROVEVILLE___HYD 323602	19.44 1.78 -0.98	17.34 1.57 0.00	20.44 1.82 0.00	20.26 1.80 0.00	19.11 1.70 0.00	20.30 1.81 0.00	21.79 1.89 0.00	15.07 1.38 0.00	19.41 1.87 0.00	22.95 2.26 0.00	27.70 2.80 0.00	30.48 3.09 0.00	32.70 3.33 0.00	27.64 2.83 0.00	26.28 2.66 0.00	25.14 2.56 0.00	25.21 2.56 0.00	23.12 2.34 0.00	21.99 2.25 0.00	20.45 2.09 0.00	31.14 3.18 0.00	24.39 2.42 0.00	21.64 2.17 0.00	21.22 2.09 0.00
HAMPSHIRE___PAPER_HYD 323593	15.40 -1.28 0.00	14.53 -1.23 0.00	17.14 -1.47 0.00	16.99 -1.47 0.00	16.01 -1.39 0.00	17.04 -1.45 0.00	18.36 -1.53 0.00	12.69 -1.01 0.00	16.29 -1.25 0.00	19.25 -1.44 0.00	23.20 -1.70 0.00	25.54 -1.86 0.00	27.36 -2.00 0.00	23.09 -1.72 0.00	21.99 -1.64 0.00	21.01 -1.57 0.00	21.07 -1.58 0.00	19.35 -1.43 0.00	18.37 -1.37 0.00	17.07 -1.28 0.00	26.04 -1.92 0.00	20.55 -1.42 0.00	18.16 -1.31 0.00	17.80 -1.33 0.00
HARDSCRABBLE_WT_PWR 323673	17.09 0.44 0.03	16.36 0.60 0.00	19.31 0.70 0.00	19.18 0.72 0.00	18.12 0.71 0.00	19.23 0.74 0.00	20.61 0.71 0.00	14.18 0.49 0.00	18.19 0.65 0.00	21.44 0.75 0.00	25.87 0.97 0.00	28.41 1.01 0.00	30.43 1.06 0.00	25.69 0.88 0.00	24.38 0.75 0.00	23.32 0.73 0.00	23.35 0.70 0.00	21.48 0.69 0.00	20.39 0.65 0.00	19.00 0.65 0.00	28.95 0.99 0.00	22.68 0.72 0.00	20.16 0.70 0.00	19.81 0.69 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.24 1.67 -0.89	17.24 1.48 0.00	20.31 1.69 0.00	20.14 1.68 0.00	18.99 1.58 0.00	20.15 1.66 0.00	21.63 1.74 0.00	14.96 1.27 0.00	19.25 1.71 0.00	22.76 2.07 0.00	27.48 2.57 0.00	30.22 2.83 0.00	32.41 3.05 0.00	27.41 2.60 0.00	26.05 2.43 0.00	24.93 2.35 0.00	25.00 2.35 0.00	22.93 2.14 0.00	21.79 2.05 0.00	20.25 1.90 0.00	30.86 2.90 0.00	24.18 2.22 0.00	21.46 1.99 0.00	21.05 1.92 0.00
HARZA MOOSE___RIVER 24016	16.47 -0.21 0.00	15.54 -0.23 0.00	18.33 -0.29 0.00	18.17 -0.29 0.00	17.15 -0.27 0.00	18.23 -0.26 0.00	19.63 -0.27 0.00	13.55 -0.14 0.00	17.44 -0.10 0.00	20.65 -0.04 0.00	24.88 -0.02 0.00	27.34 -0.05 0.00	29.30 -0.07 0.00	24.73 -0.08 0.00	23.53 -0.09 0.00	22.49 -0.09 0.00	22.54 -0.11 0.00	20.70 -0.08 0.00	19.65 -0.09 0.00	18.24 -0.11 0.00	27.77 -0.19 0.00	21.87 -0.09 0.00	19.37 -0.10 0.00	18.98 -0.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.80 1.98 -2.14	17.52 1.75 0.00	20.61 2.00 0.00	20.44 1.99 0.00	19.26 1.85 0.00	20.44 1.95 0.00	21.92 2.02 0.00	15.15 1.46 0.00	19.50 1.96 0.00	23.05 2.36 0.00	27.85 2.95 0.00	30.62 3.22 0.00	32.83 3.46 0.00	27.78 2.97 0.00	26.40 2.78 0.00	25.26 2.68 0.00	25.30 2.65 0.00	23.20 2.41 0.00	22.07 2.33 0.00	20.51 2.15 0.00	31.20 3.24 0.00	24.46 2.50 0.00	21.74 2.27 0.00	21.33 2.20 0.00
HEMPSTEAD____ 23647	19.56 2.02 -0.85	17.52 1.76 0.00	20.63 2.02 0.00	20.49 2.03 0.00	19.38 1.97 0.00	20.47 1.98 0.00	21.94 2.04 0.00	15.22 1.53 0.00	19.65 2.11 0.00	23.24 2.54 0.00	29.75 3.19 -1.66	57.82 3.49 -26.93	54.04 3.77 -20.90	125.35 3.23 -97.31	53.84 3.02 -27.20	46.15 2.91 -20.66	39.60 2.92 -14.03	23.41 2.62 0.00	22.24 2.50 0.00	23.02 2.34 -2.32	53.11 3.55 -21.59	31.61 2.72 -6.92	23.99 2.49 -2.03	34.53 2.43 -12.98
HICKLING___1 23621	17.54 0.62 -0.23	16.30 0.54 0.00	19.31 0.70 0.00	19.15 0.69 0.00	18.10 0.69 0.00	19.19 0.70 0.00	20.67 0.78 0.00	14.07 0.38 0.00	18.08 0.54 0.00	21.48 0.79 0.00	25.95 1.05 0.00	28.30 0.90 0.00	30.37 1.01 0.00	25.75 0.94 0.00	24.44 0.81 0.00	23.38 0.80 0.00	23.45 0.80 0.00	21.44 0.65 0.00	20.28 0.54 0.00	18.78 0.43 0.00	28.86 0.90 0.00	22.77 0.80 0.00	20.20 0.73 0.00	19.92 0.80 0.00
HICKLING___2 23622	17.54 0.62 -0.23	16.30 0.54 0.00	19.31 0.70 0.00	19.15 0.69 0.00	18.10 0.69 0.00	19.19 0.70 0.00	20.67 0.78 0.00	14.07 0.38 0.00	18.08 0.54 0.00	21.48 0.79 0.00	25.95 1.05 0.00	28.30 0.90 0.00	30.37 1.01 0.00	25.75 0.94 0.00	24.44 0.81 0.00	23.38 0.80 0.00	23.45 0.80 0.00	21.44 0.65 0.00	20.28 0.54 0.00	18.78 0.43 0.00	28.86 0.90 0.00	22.77 0.80 0.00	20.20 0.73 0.00	19.92 0.80 0.00
HIGH FALLS___HY 23754	19.56 1.88 -1.00	17.39 1.63 0.00	20.50 1.88 0.00	20.32 1.86 0.00	19.16 1.75 0.00	20.34 1.85 0.00	21.86 1.96 0.00	15.14 1.45 0.00	19.54 2.00 0.00	23.14 2.45 0.00	27.96 3.06 0.00	30.74 3.35 0.00	32.98 3.62 0.00	27.89 3.08 0.00	26.50 2.87 0.00	25.35 2.77 0.00	25.43 2.78 0.00	23.32 2.54 0.00	22.18 2.44 0.00	20.61 2.26 0.00	31.42 3.45 0.00	24.59 2.63 0.00	21.80 2.34 0.00	21.36 2.23 0.00
HILLBURN___GT 23639	19.29 1.71 -0.90	17.26 1.50 0.00	20.33 1.71 0.00	20.16 1.70 0.00	19.00 1.59 0.00	20.16 1.67 0.00	21.64 1.75 0.00	14.96 1.27 0.00	19.26 1.72 0.00	22.76 2.08 0.00	27.49 2.58 0.00	30.23 2.84 0.00	32.42 3.06 0.00	27.42 2.61 0.00	26.06 2.44 0.00	24.93 2.35 0.00	25.00 2.35 0.00	22.93 2.14 0.00	21.80 2.06 0.00	20.25 1.90 0.00	30.85 2.89 0.00	24.18 2.22 0.00	21.47 2.00 0.00	21.07 1.94 0.00
HISHELDN_WT_PWR 323625	16.52 -0.33 -0.17	15.43 -0.33 0.00	18.35 -0.27 0.00	18.17 -0.29 0.00	17.22 -0.18 0.00	18.30 -0.19 0.00	19.69 -0.20 0.00	13.22 -0.47 0.00	16.92 -0.62 0.00	20.12 -0.57 0.00	24.26 -0.65 0.00	26.48 -0.92 0.00	28.39 -0.98 0.00	24.00 -0.81 0.00	22.78 -0.84 0.00	21.76 -0.82 0.00	21.78 -0.87 0.00	19.94 -0.84 0.00	18.87 -0.87 0.00	17.50 -0.85 0.00	26.98 -0.98 0.00	21.33 -0.63 0.00	18.95 -0.52 0.00	18.79 -0.33 0.00
HOLTSVILLE_IC_1 23690	19.65 2.12 -0.85	17.59 1.83 0.00	20.72 2.10 0.00	20.60 2.14 0.00	19.60 2.19 0.00	20.57 2.08 0.00	22.04 2.15 0.00	15.34 1.65 0.00	19.86 2.31 0.00	23.50 2.81 0.00	30.17 3.46 -1.81	56.56 3.77 -25.40	56.24 4.05 -22.82	134.53 3.45 -106.26	46.29 3.25 -19.42	38.64 3.14 -12.93	41.09 3.12 -15.32	23.63 2.85 0.00	22.47 2.74 0.00	23.46 2.57 -2.54	55.44 3.90 -23.58	32.51 2.99 -7.55	22.87 2.73 -0.68	23.77 2.58 -2.06

HOLTSVILLE_IC_10 23699	19.72 2.19 -0.85	17.66 1.90 0.00	20.80 2.18 0.00	20.68 2.22 0.00	19.68 2.27 0.00	20.66 2.17 0.00	22.13 2.24 0.00	15.41 1.72 0.00	19.96 2.42 0.00	23.63 2.95 0.00	30.33 3.62 -1.81	56.79 3.96 -25.44	56.41 4.25 -22.79	134.55 3.63 -106.12	46.63 3.41 -19.59	38.97 3.30 -13.09	41.22 3.27 -15.30	23.78 2.99 0.00	22.61 2.87 0.00	23.59 2.71 -2.53	55.62 4.11 -23.55	32.65 3.14 -7.54	23.02 2.85 -0.71	24.10 2.69 -2.29
HOLTSVILLE_IC_2 23691	19.65 2.12 -0.85	17.59 1.83 0.00	20.72 2.10 0.00	20.60 2.14 0.00	19.60 2.19 0.00	20.57 2.08 0.00	22.04 2.15 0.00	15.34 1.65 0.00	19.86 2.31 0.00	23.50 2.81 0.00	30.17 3.46 -1.81	56.56 3.77 -25.40	56.24 4.05 -22.82	134.53 3.45 -106.26	46.29 3.25 -19.42	38.64 3.14 -12.93	41.09 3.12 -15.32	23.63 2.85 0.00	22.47 2.74 0.00	23.46 2.57 -2.54	55.44 3.90 -23.58	32.51 2.99 -7.55	22.87 2.73 -0.68	23.77 2.58 -2.06
HOLTSVILLE_IC_3 23692	19.65 2.12 -0.85	17.59 1.83 0.00	20.72 2.10 0.00	20.60 2.14 0.00	19.60 2.19 0.00	20.57 2.08 0.00	22.04 2.15 0.00	15.34 1.65 0.00	19.86 2.31 0.00	23.50 2.81 0.00	30.17 3.46 -1.81	56.56 3.77 -25.40	56.24 4.05 -22.82	134.53 3.45 -106.26	46.29 3.25 -19.42	38.64 3.14 -12.93	41.09 3.12 -15.32	23.63 2.85 0.00	22.47 2.74 0.00	23.46 2.57 -2.54	55.44 3.90 -23.58	32.51 2.99 -7.55	22.87 2.73 -0.68	23.77 2.58 -2.06
HOLTSVILLE_IC_4 23693	19.65 2.12 -0.85	17.59 1.83 0.00	20.72 2.10 0.00	20.60 2.14 0.00	19.60 2.19 0.00	20.57 2.08 0.00	22.04 2.15 0.00	15.34 1.65 0.00	19.86 2.31 0.00	23.50 2.81 0.00	30.17 3.46 -1.81	56.56 3.77 -25.40	56.24 4.05 -22.82	134.53 3.45 -106.26	46.29 3.25 -19.42	38.64 3.14 -12.93	41.09 3.12 -15.32	23.63 2.85 0.00	22.47 2.74 0.00	23.46 2.57 -2.54	55.44 3.90 -23.58	32.51 2.99 -7.55	22.87 2.73 -0.68	23.77 2.58 -2.06
HOLTSVILLE_IC_5 23694	19.65 2.12 -0.85	17.59 1.83 0.00	20.72 2.10 0.00	20.60 2.14 0.00	19.60 2.19 0.00	20.57 2.08 0.00	22.04 2.15 0.00	15.34 1.65 0.00	19.86 2.31 0.00	23.50 2.81 0.00	30.17 3.46 -1.81	56.56 3.77 -25.40	56.24 4.05 -22.82	134.53 3.45 -106.26	46.29 3.25 -19.42	38.64 3.14 -12.93	41.09 3.12 -15.32	23.63 2.85 0.00	22.47 2.74 0.00	23.46 2.57 -2.54	55.44 3.90 -23.58	32.51 2.99 -7.55	22.87 2.73 -0.68	23.77 2.58 -2.06
HOLTSVILLE_IC_6 23695	19.72 2.19 -0.85	17.66 1.90 0.00	20.80 2.18 0.00	20.68 2.22 0.00	19.68 2.27 0.00	20.66 2.17 0.00	22.13 2.24 0.00	15.41 1.72 0.00	19.96 2.42 0.00	23.63 2.95 0.00	30.33 3.62 -1.81	56.79 3.96 -25.44	56.41 4.25 -22.79	134.55 3.63 -106.12	46.63 3.41 -19.59	38.97 3.30 -13.09	41.22 3.27 -15.30	23.78 2.99 0.00	22.61 2.87 0.00	23.59 2.71 -2.53	55.62 4.11 -23.55	32.65 3.14 -7.54	23.02 2.85 -0.71	24.10 2.69 -2.29
HOLTSVILLE_IC_7 23696	19.72 2.19 -0.85	17.66 1.90 0.00	20.80 2.18 0.00	20.68 2.22 0.00	19.68 2.27 0.00	20.66 2.17 0.00	22.13 2.24 0.00	15.41 1.72 0.00	19.96 2.42 0.00	23.63 2.95 0.00	30.33 3.62 -1.81	56.79 3.96 -25.44	56.41 4.25 -22.79	134.55 3.63 -106.12	46.63 3.41 -19.59	38.97 3.30 -13.09	41.22 3.27 -15.30	23.78 2.99 0.00	22.61 2.87 0.00	23.59 2.71 -2.53	55.62 4.11 -23.55	32.65 3.14 -7.54	23.02 2.85 -0.71	24.10 2.69 -2.29
HOLTSVILLE_IC_8 23697	19.72 2.19 -0.85	17.66 1.90 0.00	20.80 2.18 0.00	20.68 2.22 0.00	19.68 2.27 0.00	20.66 2.17 0.00	22.13 2.24 0.00	15.41 1.72 0.00	19.96 2.42 0.00	23.63 2.95 0.00	30.33 3.62 -1.81	56.79 3.96 -25.44	56.41 4.25 -22.79	134.55 3.63 -106.12	46.63 3.41 -19.59	38.97 3.30 -13.09	41.22 3.27 -15.30	23.78 2.99 0.00	22.61 2.87 0.00	23.59 2.71 -2.53	55.62 4.11 -23.55	32.65 3.14 -7.54	23.02 2.85 -0.71	24.10 2.69 -2.29
HOLTSVILLE_IC_9 23698	19.72 2.19 -0.85	17.66 1.90 0.00	20.80 2.18 0.00	20.68 2.22 0.00	19.68 2.27 0.00	20.66 2.17 0.00	22.13 2.24 0.00	15.41 1.72 0.00	19.96 2.42 0.00	23.63 2.95 0.00	30.33 3.62 -1.81	56.79 3.96 -25.44	56.41 4.25 -22.79	134.55 3.63 -106.12	46.63 3.41 -19.59	38.97 3.30 -13.09	41.22 3.27 -15.30	23.78 2.99 0.00	22.61 2.87 0.00	23.59 2.71 -2.53	55.62 4.11 -23.55	32.65 3.14 -7.54	23.02 2.85 -0.71	24.10 2.69 -2.29
HOWARD_WT_PWR 323690	17.25 0.37 -0.20	16.06 0.30 0.00	19.06 0.45 0.00	18.88 0.42 0.00	17.86 0.45 0.00	18.98 0.49 0.00	20.46 0.57 0.00	13.85 0.16 0.00	17.84 0.30 0.00	21.24 0.55 0.00	25.63 0.72 0.00	27.96 0.57 0.00	29.97 0.61 0.00	25.35 0.54 0.00	24.04 0.42 0.00	22.97 0.39 0.00	23.02 0.37 0.00	21.06 0.28 0.00	19.93 0.19 0.00	18.47 0.12 0.00	28.47 0.51 0.00	22.45 0.49 0.00	19.91 0.45 0.00	19.65 0.53 0.00
HQ_GEN_CEDARS 23644	15.44 -1.24 0.00	14.61 -1.15 0.00	17.26 -1.35 0.00	17.09 -1.37 0.00	16.12 -1.29 0.00	17.14 -1.35 0.00	18.52 -1.38 0.00	12.77 -0.92 0.00	16.32 -1.22 0.00	19.22 -1.47 0.00	23.13 -1.77 0.00	25.48 -1.92 0.00	27.31 -2.06 0.00	23.04 -1.77 0.00	21.97 -1.65 0.00	21.00 -1.58 0.00	21.07 -1.58 0.00	19.36 -1.42 0.00	18.39 -1.35 0.00	17.10 -1.26 0.00	26.07 -1.89 0.00	20.45 -1.51 0.00	18.01 -1.46 0.00	17.69 -1.43 0.00
HQ_GEN_CEDARS_PROXY 323590	15.44 -1.24 0.00	14.61 -1.15 0.00	17.26 -1.35 0.00	17.09 -1.37 0.00	16.12 -1.29 0.00	17.14 -1.35 0.00	18.52 -1.38 0.00	12.77 -0.92 0.00	16.32 -1.22 0.00	19.22 -1.47 0.00	23.13 -1.77 0.00	25.48 -1.92 0.00	27.31 -2.06 0.00	23.04 -1.77 0.00	21.97 -1.65 0.00	21.00 -1.58 0.00	21.07 -1.58 0.00	19.36 -1.42 0.00	18.39 -1.35 0.00	17.10 -1.26 0.00	26.07 -1.89 0.00	20.45 -1.51 0.00	18.01 -1.46 0.00	17.69 -1.43 0.00
HQ_GEN_IMPORT 323601	16.09 -0.60 0.00	15.22 -0.55 0.00	17.97 -0.64 0.00	17.81 -0.64 0.00	16.80 -0.61 0.00	17.85 -0.64 0.00	19.24 -0.65 0.00	0.00 -0.44 13.25	0.00 -0.60 16.94	19.96 -0.73 0.00	24.03 -0.88 0.00	26.45 -0.95 0.00	27.02 -1.01 1.34	23.94 -0.87 0.00	22.82 -0.81 0.00	21.81 -0.77 0.00	21.88 -0.77 0.00	20.08 -0.70 0.00	19.07 -0.67 0.00	17.73 -0.62 0.00	27.03 -0.93 0.00	21.22 -0.74 0.00	18.75 -0.72 0.00	18.43 -0.69 0.00
HQ_GEN_WHEEL 23651	16.09 -0.60 0.00	15.22 -0.55 0.00	17.97 -0.64 0.00	17.81 -0.64 0.00	16.80 -0.61 0.00	17.85 -0.64 0.00	19.24 -0.65 0.00	0.00 -0.44 13.25	0.00 -0.60 16.94	19.96 -0.73 0.00	24.03 -0.88 0.00	26.45 -0.95 0.00	27.02 -1.01 1.34	23.94 -0.87 0.00	22.82 -0.81 0.00	21.81 -0.77 0.00	21.88 -0.77 0.00	20.08 -0.70 0.00	19.07 -0.67 0.00	17.73 -0.62 0.00	27.03 -0.93 0.00	21.22 -0.74 0.00	18.75 -0.72 0.00	18.43 -0.69 0.00
HUDSON_AVE_GT_3 23810	20.58 1.99 -1.92	17.52 1.75 0.00	20.62 2.00 0.00	20.44 1.99 0.00	19.26 1.86 0.00	20.44 1.95 0.00	21.92 2.03 0.00	15.15 1.46 0.00	19.52 1.97 0.00	23.06 2.37 0.00	27.87 2.96 0.00	30.61 3.22 0.00	32.83 3.46 0.00	27.78 2.97 0.00	26.39 2.76 0.00	25.25 2.67 0.00	25.32 2.67 0.00	23.21 2.43 0.00	22.08 2.34 0.00	20.52 2.17 0.00	31.23 3.27 0.00	24.48 2.52 0.00	21.75 2.29 0.00	21.34 2.22 0.00

HUDSON AVE_GT_4 23540	20.58 1.99 -1.92	17.52 1.75 0.00	20.62 2.00 0.00	20.44 1.99 0.00	19.26 1.86 0.00	20.44 1.95 0.00	21.92 2.03 0.00	15.15 1.46 0.00	19.52 1.97 0.00	23.06 2.37 0.00	27.87 2.96 0.00	30.61 3.22 0.00	32.83 3.46 0.00	27.78 2.97 0.00	26.39 2.76 0.00	25.25 2.67 0.00	25.32 2.67 0.00	23.21 2.43 0.00	22.08 2.34 0.00	20.52 2.17 0.00	31.23 3.27 0.00	24.48 2.52 0.00	21.75 2.29 0.00	21.34 2.22 0.00
HUDSON AVE_GT_5 23657	20.58 1.99 -1.92	17.52 1.75 0.00	20.62 2.00 0.00	20.44 1.99 0.00	19.26 1.86 0.00	20.44 1.95 0.00	21.92 2.03 0.00	15.15 1.46 0.00	19.52 1.97 0.00	23.06 2.37 0.00	27.87 2.96 0.00	30.61 3.22 0.00	32.83 3.46 0.00	27.78 2.97 0.00	26.39 2.76 0.00	25.25 2.67 0.00	25.32 2.67 0.00	23.21 2.43 0.00	22.08 2.34 0.00	20.52 2.17 0.00	31.23 3.27 0.00	24.48 2.52 0.00	21.75 2.29 0.00	21.34 2.22 0.00
HUDSON_AVE_10 24168	20.57 1.97 -1.92	17.50 1.74 0.00	20.60 1.98 0.00	20.42 1.96 0.00	19.24 1.83 0.00	20.42 1.93 0.00	21.90 2.01 0.00	15.14 1.45 0.00	19.49 1.95 0.00	23.03 2.34 0.00	27.83 2.93 0.00	30.58 3.18 0.00	32.80 3.43 0.00	27.75 2.94 0.00	26.36 2.74 0.00	25.23 2.65 0.00	25.29 2.64 0.00	23.19 2.40 0.00	22.05 2.32 0.00	20.50 2.15 0.00	31.20 3.23 0.00	24.44 2.48 0.00	21.72 2.26 0.00	21.31 2.18 0.00
HUNTER MOUNT___DRP 323613	19.15 1.39 -1.08	17.05 1.29 0.00	20.10 1.48 0.00	19.93 1.48 0.00	18.80 1.39 0.00	19.97 1.48 0.00	21.42 1.53 0.00	14.80 1.11 0.00	19.02 1.48 0.00	22.45 1.76 0.00	27.06 2.16 0.00	29.80 2.41 0.00	31.91 2.54 0.00	26.99 2.19 0.00	25.71 2.09 0.00	24.57 1.99 0.00	24.64 1.99 0.00	22.60 1.82 0.00	21.50 1.77 0.00	20.02 1.67 0.00	30.46 2.50 0.00	23.85 1.89 0.00	21.18 1.71 0.00	20.76 1.63 0.00
HUNTINGTON_RES_REC 323705	19.64 2.10 -0.85	17.59 1.82 0.00	20.70 2.09 0.00	20.58 2.13 0.00	19.54 2.13 0.00	20.56 2.07 0.00	22.03 2.13 0.00	15.31 1.62 0.00	19.80 2.26 0.00	23.46 2.77 0.00	30.15 3.44 -1.81	56.58 3.76 -25.43	56.19 4.05 -22.78	134.30 3.44 -106.05	46.45 3.24 -19.58	38.80 3.13 -13.09	41.06 3.11 -15.29	23.62 2.83 0.00	22.46 2.72 0.00	23.44 2.56 -2.53	55.38 3.88 -23.53	32.48 2.97 -7.54	22.86 2.69 -0.71	23.99 2.57 -2.30
HUNTLEY___63 23557	16.15 -0.68 -0.15	15.13 -0.63 0.00	18.00 -0.61 0.00	17.81 -0.64 0.00	16.92 -0.49 0.00	17.99 -0.50 0.00	19.35 -0.54 0.00	12.89 -0.79 0.00	16.49 -1.05 0.00	19.62 -1.07 0.00	23.63 -1.27 0.00	25.83 -1.57 0.00	27.68 -1.69 0.00	23.37 -1.43 0.00	22.19 -1.43 0.00	21.19 -1.39 0.00	21.22 -1.43 0.00	19.39 -1.39 0.00	18.36 -1.38 0.00	17.03 -1.32 0.00	26.29 -1.67 0.00	20.82 -1.15 0.00	18.48 -0.99 0.00	18.38 -0.75 0.00
HUNTLEY___64 23558	16.15 -0.68 -0.15	15.13 -0.63 0.00	18.00 -0.61 0.00	17.81 -0.64 0.00	16.92 -0.49 0.00	17.99 -0.50 0.00	19.35 -0.54 0.00	12.89 -0.79 0.00	16.49 -1.05 0.00	19.62 -1.07 0.00	23.63 -1.27 0.00	25.83 -1.57 0.00	27.68 -1.69 0.00	23.37 -1.43 0.00	22.19 -1.43 0.00	21.19 -1.39 0.00	21.22 -1.43 0.00	19.39 -1.39 0.00	18.36 -1.38 0.00	17.03 -1.32 0.00	26.29 -1.67 0.00	20.82 -1.15 0.00	18.48 -0.99 0.00	18.38 -0.75 0.00
HUNTLEY___65 23559	16.15 -0.68 -0.15	15.13 -0.63 0.00	18.00 -0.61 0.00	17.81 -0.64 0.00	16.92 -0.49 0.00	17.99 -0.50 0.00	19.35 -0.54 0.00	12.89 -0.79 0.00	16.49 -1.05 0.00	19.62 -1.07 0.00	23.63 -1.27 0.00	25.83 -1.57 0.00	27.68 -1.69 0.00	23.37 -1.43 0.00	22.19 -1.43 0.00	21.19 -1.39 0.00	21.22 -1.43 0.00	19.39 -1.39 0.00	18.36 -1.38 0.00	17.03 -1.32 0.00	26.29 -1.67 0.00	20.82 -1.15 0.00	18.48 -0.99 0.00	18.38 -0.75 0.00
HUNTLEY___66 23560	16.15 -0.68 -0.15	15.13 -0.63 0.00	18.00 -0.61 0.00	17.81 -0.64 0.00	16.92 -0.49 0.00	17.99 -0.50 0.00	19.35 -0.54 0.00	12.89 -0.79 0.00	16.49 -1.05 0.00	19.62 -1.07 0.00	23.63 -1.27 0.00	25.83 -1.57 0.00	27.68 -1.69 0.00	23.37 -1.43 0.00	22.19 -1.43 0.00	21.19 -1.39 0.00	21.22 -1.43 0.00	19.39 -1.39 0.00	18.36 -1.38 0.00	17.03 -1.32 0.00	26.29 -1.67 0.00	20.82 -1.15 0.00	18.48 -0.99 0.00	18.38 -0.75 0.00
HUNTLEY___67 23561	16.10 -0.73 -0.15	15.07 -0.69 0.00	17.94 -0.68 0.00	17.75 -0.71 0.00	16.85 -0.56 0.00	17.90 -0.59 0.00	19.26 -0.64 0.00	12.86 -0.83 0.00	16.42 -1.13 0.00	19.52 -1.17 0.00	23.51 -1.39 0.00	25.68 -1.72 0.00	27.53 -1.84 0.00	23.26 -1.55 0.00	22.09 -1.54 0.00	21.09 -1.49 0.00	21.14 -1.51 0.00	19.33 -1.46 0.00	18.30 -1.44 0.00	16.97 -1.38 0.00	26.19 -1.77 0.00	20.74 -1.22 0.00	18.43 -1.04 0.00	18.32 -0.81 0.00
HUNTLEY___68 23562	16.10 -0.73 -0.15	15.07 -0.69 0.00	17.94 -0.68 0.00	17.75 -0.71 0.00	16.85 -0.56 0.00	17.90 -0.59 0.00	19.26 -0.64 0.00	12.86 -0.83 0.00	16.42 -1.13 0.00	19.52 -1.17 0.00	23.51 -1.39 0.00	25.68 -1.72 0.00	27.53 -1.84 0.00	23.26 -1.55 0.00	22.09 -1.54 0.00	21.09 -1.49 0.00	21.14 -1.51 0.00	19.33 -1.46 0.00	18.30 -1.44 0.00	16.97 -1.38 0.00	26.19 -1.77 0.00	20.74 -1.22 0.00	18.43 -1.04 0.00	18.32 -0.81 0.00
HYLAND___LFGE 323620	17.07 0.23 -0.16	15.93 0.17 0.00	18.89 0.28 0.00	18.70 0.24 0.00	17.71 0.30 0.00	18.83 0.34 0.00	20.31 0.42 0.00	13.77 0.08 0.00	17.72 0.17 0.00	21.08 0.40 0.00	25.41 0.51 0.00	27.75 0.36 0.00	29.73 0.36 0.00	25.12 0.31 0.00	23.85 0.23 0.00	22.78 0.20 0.00	22.82 0.17 0.00	20.89 0.10 0.00	19.78 0.04 0.00	18.34 -0.01 0.00	28.27 0.30 0.00	22.30 0.34 0.00	19.74 0.28 0.00	19.47 0.34 0.00
INDECK___CORINTH 23802	18.74 0.77 -1.29	16.54 0.77 0.00	19.47 0.86 0.00	19.31 0.85 0.00	18.23 0.82 0.00	19.37 0.88 0.00	20.74 0.85 0.00	14.33 0.64 0.00	18.34 0.80 0.00	21.56 0.87 0.00	25.92 1.02 0.00	28.66 1.26 0.00	30.73 1.36 0.00	25.90 1.09 0.00	24.69 1.07 0.00	23.56 0.98 0.00	23.63 0.98 0.00	21.74 0.95 0.00	20.67 0.93 0.00	19.26 0.91 0.00	29.31 1.35 0.00	22.88 0.92 0.00	20.31 0.84 0.00	19.96 0.84 0.00
INDECK___ILION 23567	17.02 0.37 0.03	16.21 0.45 0.00	19.12 0.51 0.00	18.97 0.52 0.00	17.91 0.50 0.00	19.02 0.53 0.00	20.42 0.52 0.00	14.06 0.37 0.00	18.03 0.49 0.00	21.26 0.56 0.00	25.60 0.70 0.00	28.16 0.76 0.00	30.17 0.80 0.00	25.49 0.68 0.00	24.25 0.62 0.00	23.19 0.60 0.00	23.25 0.59 0.00	21.35 0.57 0.00	20.28 0.54 0.00	18.86 0.51 0.00	28.69 0.73 0.00	22.51 0.55 0.00	19.98 0.51 0.00	19.62 0.50 0.00
INDECK___OLEAN 23982	17.42 0.56 -0.17	16.23 0.46 0.00	19.26 0.64 0.00	19.07 0.61 0.00	18.03 0.61 0.00	19.06 0.57 0.00	20.42 0.52 0.00	13.81 0.12 0.00	17.74 0.20 0.00	21.05 0.36 0.00	25.48 0.57 0.00	27.69 0.29 0.00	29.74 0.37 0.00	25.23 0.42 0.00	23.92 0.30 0.00	22.89 0.31 0.00	22.99 0.34 0.00	21.00 0.22 0.00	19.83 0.08 0.00	18.33 -0.02 0.00	28.51 0.55 0.00	22.56 0.60 0.00	20.00 0.54 0.00	19.84 0.71 0.00

INDECK____OSWEGO 23783	16.52 -0.23 -0.07	15.54 -0.23 0.00	18.36 -0.26 0.00	18.20 -0.26 0.00	17.17 -0.24 0.00	18.24 -0.25 0.00	19.63 -0.26 0.00	13.49 -0.20 0.00	17.31 -0.23 0.00	20.47 -0.22 0.00	24.64 -0.26 0.00	27.07 -0.33 0.00	29.01 -0.36 0.00	24.52 -0.29 0.00	23.33 -0.29 0.00	22.30 -0.28 0.00	22.37 -0.28 0.00	20.52 -0.27 0.00	19.46 -0.28 0.00	18.09 -0.26 0.00	27.61 -0.35 0.00	21.73 -0.23 0.00	19.27 -0.20 0.00	18.92 -0.21 0.00
INDECK____YERKES 23781	16.17 -0.66 -0.15	15.15 -0.62 0.00	18.02 -0.59 0.00	17.84 -0.62 0.00	16.94 -0.47 0.00	18.01 -0.49 0.00	19.37 -0.52 0.00	12.91 -0.78 0.00	16.51 -1.03 0.00	19.65 -1.04 0.00	23.66 -1.24 0.00	25.86 -1.54 0.00	27.71 -1.66 0.00	23.40 -1.41 0.00	22.22 -1.40 0.00	21.21 -1.37 0.00	21.24 -1.41 0.00	19.42 -1.37 0.00	18.38 -1.36 0.00	17.05 -1.30 0.00	26.32 -1.65 0.00	20.84 -1.12 0.00	18.50 -0.97 0.00	18.40 -0.73 0.00
INDIAN POINT_GT_1 24139	19.31 1.69 -0.93	17.25 1.48 0.00	20.31 1.69 0.00	20.14 1.68 0.00	18.99 1.58 0.00	20.15 1.66 0.00	21.62 1.72 0.00	14.95 1.26 0.00	19.24 1.70 0.00	22.74 2.05 0.00	27.44 2.54 0.00	30.19 2.80 0.00	32.38 3.02 0.00	27.38 2.57 0.00	26.03 2.40 0.00	24.90 2.32 0.00	24.97 2.32 0.00	22.89 2.11 0.00	21.77 2.03 0.00	20.23 1.88 0.00	30.81 2.85 0.00	24.14 2.18 0.00	21.44 1.98 0.00	21.04 1.91 0.00
INDIAN POINT_GT_2 23659	19.31 1.69 -0.93	17.25 1.48 0.00	20.31 1.69 0.00	20.14 1.68 0.00	18.99 1.58 0.00	20.15 1.66 0.00	21.62 1.72 0.00	14.95 1.26 0.00	19.24 1.70 0.00	22.74 2.05 0.00	27.44 2.54 0.00	30.19 2.80 0.00	32.38 3.02 0.00	27.38 2.57 0.00	26.03 2.40 0.00	24.90 2.32 0.00	24.97 2.32 0.00	22.89 2.11 0.00	21.77 2.03 0.00	20.23 1.88 0.00	30.81 2.85 0.00	24.14 2.18 0.00	21.44 1.98 0.00	21.04 1.91 0.00
INDIAN POINT_GT_3 24019	19.31 1.69 -0.93	17.25 1.48 0.00	20.31 1.69 0.00	20.14 1.68 0.00	18.99 1.58 0.00	20.15 1.66 0.00	21.62 1.72 0.00	14.95 1.26 0.00	19.24 1.70 0.00	22.74 2.05 0.00	27.44 2.54 0.00	30.19 2.80 0.00	32.38 3.02 0.00	27.38 2.57 0.00	26.03 2.40 0.00	24.90 2.32 0.00	24.97 2.32 0.00	22.89 2.11 0.00	21.77 2.03 0.00	20.23 1.88 0.00	30.81 2.85 0.00	24.14 2.18 0.00	21.44 1.98 0.00	21.04 1.91 0.00
INDIAN POINT____2 23530	19.25 1.64 -0.92	17.20 1.44 0.00	20.26 1.64 0.00	20.09 1.63 0.00	18.94 1.53 0.00	20.09 1.60 0.00	21.56 1.67 0.00	14.91 1.21 0.00	19.19 1.64 0.00	22.67 1.98 0.00	27.37 2.47 0.00	30.10 2.71 0.00	32.29 2.92 0.00	27.30 2.49 0.00	25.95 2.33 0.00	24.82 2.24 0.00	24.90 2.25 0.00	22.83 2.04 0.00	21.71 1.97 0.00	20.17 1.82 0.00	30.72 2.76 0.00	24.07 2.11 0.00	21.38 1.91 0.00	20.98 1.86 0.00
INDIAN POINT____3 23531	19.32 1.71 -0.93	17.26 1.50 0.00	20.33 1.72 0.00	20.16 1.70 0.00	19.01 1.60 0.00	20.17 1.68 0.00	21.64 1.74 0.00	14.96 1.27 0.00	19.25 1.71 0.00	22.75 2.06 0.00	27.46 2.56 0.00	30.21 2.81 0.00	32.40 3.04 0.00	27.40 2.59 0.00	26.05 2.42 0.00	24.91 2.33 0.00	24.98 2.33 0.00	22.91 2.12 0.00	21.78 2.04 0.00	20.25 1.90 0.00	30.83 2.87 0.00	24.16 2.19 0.00	21.45 1.99 0.00	21.06 1.93 0.00
IP CORINTH____1 23988	18.74 0.77 -1.29	16.54 0.77 0.00	19.47 0.86 0.00	19.31 0.85 0.00	18.23 0.82 0.00	19.37 0.88 0.00	20.74 0.85 0.00	14.33 0.64 0.00	18.34 0.80 0.00	21.56 0.87 0.00	25.92 1.02 0.00	28.66 1.26 0.00	30.73 1.36 0.00	25.90 1.09 0.00	24.69 1.07 0.00	23.56 0.98 0.00	23.63 0.98 0.00	21.74 0.95 0.00	20.67 0.93 0.00	19.26 0.91 0.00	29.31 1.35 0.00	22.88 0.92 0.00	20.31 0.84 0.00	19.96 0.84 0.00
IP____TICONDEROGA 23804	19.52 1.61 -1.23	17.35 1.58 0.00	20.42 1.81 0.00	20.23 1.78 0.00	19.14 1.73 0.00	20.30 1.81 0.00	21.51 1.62 0.00	14.97 1.28 0.00	19.02 1.47 0.00	22.36 1.67 0.00	26.80 1.90 0.00	29.81 2.42 0.00	31.98 2.62 0.00	26.85 2.04 0.00	25.66 2.03 0.00	24.42 1.84 0.00	24.47 1.82 0.00	22.55 1.76 0.00	21.45 1.72 0.00	20.02 1.67 0.00	30.52 2.56 0.00	23.63 1.66 0.00	21.03 1.57 0.00	20.82 1.70 0.00
ISLIP_RES_REC 323679	19.76 2.23 -0.85	17.72 1.95 0.00	20.87 2.25 0.00	20.74 2.28 0.00	19.73 2.33 0.00	20.73 2.25 0.00	22.21 2.31 0.00	15.47 1.78 0.00	20.04 2.50 0.00	23.75 3.06 0.00	30.49 3.78 -1.81	57.02 4.13 -25.49	56.57 4.44 -22.76	134.56 3.79 -105.97	46.97 3.57 -19.78	39.30 3.44 -13.28	41.34 3.41 -15.28	23.91 3.12 0.00	22.75 3.01 0.00	23.71 2.83 -2.53	55.77 4.29 -23.51	32.78 3.28 -7.53	23.16 2.95 -0.74	24.45 2.78 -2.54
JARVIS____ 23743	16.84 0.19 0.03	15.95 0.19 0.00	18.83 0.22 0.00	18.68 0.22 0.00	17.62 0.21 0.00	18.71 0.22 0.00	20.11 0.22 0.00	13.85 0.16 0.00	17.76 0.22 0.00	20.94 0.26 0.00	25.20 0.30 0.00	27.72 0.33 0.00	29.72 0.35 0.00	25.10 0.29 0.00	23.91 0.28 0.00	22.85 0.27 0.00	22.92 0.27 0.00	21.03 0.25 0.00	19.97 0.24 0.00	18.56 0.20 0.00	28.21 0.25 0.00	22.16 0.20 0.00	19.65 0.18 0.00	19.30 0.17 0.00
JENNISON____1 23625	17.97 0.97 -0.33	16.62 0.85 0.00	19.65 1.03 0.00	19.49 1.03 0.00	18.39 0.98 0.00	19.54 1.05 0.00	21.06 1.17 0.00	14.51 0.82 0.00	18.69 1.15 0.00	22.17 1.48 0.00	26.73 1.83 0.00	29.32 1.92 0.00	31.42 2.05 0.00	26.56 1.75 0.00	25.24 1.61 0.00	24.12 1.54 0.00	24.21 1.55 0.00	22.18 1.40 0.00	21.03 1.30 0.00	19.51 1.16 0.00	29.87 1.91 0.00	23.45 1.49 0.00	20.72 1.25 0.00	20.32 1.19 0.00
JENNISON____2 23626	17.97 0.97 -0.33	16.62 0.85 0.00	19.65 1.03 0.00	19.49 1.03 0.00	18.39 0.98 0.00	19.54 1.05 0.00	21.06 1.17 0.00	14.51 0.82 0.00	18.69 1.15 0.00	22.17 1.48 0.00	26.73 1.83 0.00	29.32 1.92 0.00	31.42 2.05 0.00	26.56 1.75 0.00	25.24 1.61 0.00	24.12 1.54 0.00	24.21 1.55 0.00	22.18 1.40 0.00	21.03 1.30 0.00	19.51 1.16 0.00	29.87 1.91 0.00	23.45 1.49 0.00	20.72 1.25 0.00	20.32 1.19 0.00
JERICHO_RISE_WT_PWR 323719	15.96 -0.73 0.00	15.07 -0.69 0.00	17.74 -0.87 0.00	17.56 -0.90 0.00	16.55 -0.86 0.00	17.60 -0.89 0.00	19.13 -0.76 0.00	13.24 -0.45 0.00	16.91 -0.64 0.00	19.89 -0.80 0.00	23.94 -0.96 0.00	26.41 -0.99 0.00	28.31 -1.05 0.00	23.87 -0.94 0.00	22.78 -0.84 0.00	21.77 -0.81 0.00	21.86 -0.79 0.00	20.08 -0.70 0.00	19.08 -0.66 0.00	17.76 -0.59 0.00	27.10 -0.87 0.00	21.22 -0.74 0.00	18.67 -0.80 0.00	18.30 -0.82 0.00
KEDC PORT_JEFF_GT2 24210	19.68 2.14 -0.85	17.62 1.85 0.00	20.74 2.13 0.00	20.63 2.17 0.00	19.63 2.22 0.00	20.60 2.11 0.00	22.07 2.18 0.00	15.36 1.67 0.00	19.88 2.34 0.00	23.55 2.86 0.00	30.23 3.52 -1.81	56.66 3.84 -25.42	56.31 4.14 -22.80	134.51 3.53 -106.16	46.47 3.32 -19.52	38.82 3.21 -13.03	41.15 3.19 -15.31	23.70 2.91 0.00	22.54 2.80 0.00	23.51 2.63 -2.53	55.52 4.00 -23.56	32.56 3.05 -7.55	22.93 2.77 -0.70	23.94 2.62 -2.20

KEDC PORT_JEFF_GT3 24211	19.68 2.14 -0.85	17.62 1.85 0.00	20.74 2.13 0.00	20.63 2.17 0.00	19.63 2.22 0.00	20.60 2.11 0.00	22.07 2.18 0.00	15.36 1.67 0.00	19.88 2.34 0.00	23.55 2.86 0.00	30.23 3.52 -1.81	56.66 3.84 -25.42	56.31 4.14 -22.80	134.51 3.53 -106.16	46.47 3.32 -19.52	38.82 3.21 -13.03	41.15 3.19 -15.31	23.70 2.91 0.00	22.54 2.80 0.00	23.51 2.63 -2.53	55.52 4.00 -23.56	32.56 3.05 -7.55	22.93 2.77 -0.70	23.94 2.62 -2.20
KEDC_GLWD_GT4 24219	19.52 1.99 -0.85	17.50 1.74 0.00	20.61 1.99 0.00	20.46 2.00 0.00	19.32 1.91 0.00	20.44 1.95 0.00	21.92 2.02 0.00	15.19 1.50 0.00	19.60 2.05 0.00	23.17 2.48 0.00	29.60 3.11 -1.60	56.44 3.40 -25.64	53.15 3.66 -20.11	121.59 3.13 -93.65	52.01 2.93 -25.45	44.61 2.82 -19.21	38.99 2.83 -13.50	23.34 2.55 0.00	22.19 2.45 0.00	22.87 2.29 -2.23	52.21 3.47 -20.78	31.28 2.66 -6.66	23.73 2.42 -1.85	33.19 2.34 -11.72
KEDC_GLWD_GT5 24220	19.52 1.99 -0.85	17.50 1.74 0.00	20.61 1.99 0.00	20.46 2.00 0.00	19.32 1.91 0.00	20.44 1.95 0.00	21.92 2.02 0.00	15.19 1.50 0.00	19.60 2.05 0.00	23.17 2.48 0.00	29.60 3.11 -1.60	56.44 3.40 -25.64	53.15 3.66 -20.11	121.59 3.13 -93.65	52.01 2.93 -25.45	44.61 2.82 -19.21	38.99 2.83 -13.50	23.34 2.55 0.00	22.19 2.45 0.00	22.87 2.29 -2.23	52.21 3.47 -20.78	31.28 2.66 -6.66	23.73 2.42 -1.85	33.19 2.34 -11.72
KENSICO____ 23655	19.40 1.78 -0.94	17.33 1.57 0.00	20.41 1.79 0.00	20.24 1.79 0.00	19.09 1.68 0.00	20.24 1.75 0.00	21.71 1.82 0.00	15.01 1.32 0.00	19.33 1.78 0.00	22.84 2.15 0.00	27.57 2.67 0.00	30.34 2.94 0.00	32.53 3.17 0.00	27.51 2.70 0.00	26.15 2.53 0.00	25.02 2.44 0.00	25.08 2.43 0.00	23.00 2.21 0.00	21.87 2.14 0.00	20.33 1.98 0.00	30.96 3.00 0.00	24.25 2.29 0.00	21.55 2.08 0.00	21.14 2.01 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.52 1.85 -0.99	17.37 1.60 0.00	20.47 1.85 0.00	20.29 1.83 0.00	19.13 1.72 0.00	20.31 1.82 0.00	21.82 1.93 0.00	15.12 1.43 0.00	19.50 1.96 0.00	23.10 2.41 0.00	27.91 3.01 0.00	30.70 3.30 0.00	32.94 3.57 0.00	27.85 3.04 0.00	26.46 2.84 0.00	25.31 2.73 0.00	25.38 2.73 0.00	23.29 2.50 0.00	22.15 2.41 0.00	20.58 2.23 0.00	31.37 3.41 0.00	24.56 2.60 0.00	21.77 2.31 0.00	21.33 2.20 0.00
KIAC_JFK_GT1 23816	20.53 1.93 -1.92	17.47 1.70 0.00	20.57 1.96 0.00	20.39 1.93 0.00	19.20 1.79 0.00	20.38 1.89 0.00	21.85 1.95 0.00	15.11 1.42 0.00	19.42 1.88 0.00	22.92 2.24 0.00	27.69 2.78 0.00	30.43 3.04 0.00	32.65 3.28 0.00	27.63 2.82 0.00	26.24 2.62 0.00	25.11 2.53 0.00	25.17 2.51 0.00	23.08 2.30 0.00	21.96 2.22 0.00	20.41 2.06 0.00	31.04 3.07 0.00	24.31 2.35 0.00	21.62 2.15 0.00	21.24 2.11 0.00
KIAC_JFK_GT2 23817	20.53 1.93 -1.92	17.47 1.70 0.00	20.57 1.96 0.00	20.39 1.93 0.00	19.20 1.79 0.00	20.38 1.89 0.00	21.85 1.95 0.00	15.11 1.42 0.00	19.42 1.88 0.00	22.92 2.24 0.00	27.69 2.78 0.00	30.43 3.04 0.00	32.65 3.28 0.00	27.63 2.82 0.00	26.24 2.62 0.00	25.11 2.53 0.00	25.17 2.51 0.00	23.08 2.30 0.00	21.96 2.22 0.00	20.41 2.06 0.00	31.04 3.07 0.00	24.31 2.35 0.00	21.62 2.15 0.00	21.24 2.11 0.00
KINTIGH____ 23543	16.11 -0.70 -0.13	15.11 -0.65 0.00	17.95 -0.66 0.00	17.77 -0.69 0.00	16.85 -0.56 0.00	17.91 -0.58 0.00	19.28 -0.62 0.00	12.95 -0.74 0.00	16.56 -0.98 0.00	19.66 -1.02 0.00	23.66 -1.24 0.00	25.90 -1.50 0.00	27.76 -1.61 0.00	23.45 -1.36 0.00	22.28 -1.34 0.00	21.27 -1.31 0.00	21.33 -1.32 0.00	19.52 -1.27 0.00	18.49 -1.25 0.00	17.16 -1.20 0.00	26.39 -1.57 0.00	20.87 -1.09 0.00	18.52 -0.94 0.00	18.37 -0.76 0.00
LEDERLE____ 23769	19.38 1.79 -0.91	17.34 1.58 0.00	20.42 1.80 0.00	20.25 1.79 0.00	19.09 1.68 0.00	20.26 1.77 0.00	21.74 1.84 0.00	15.03 1.34 0.00	19.35 1.80 0.00	22.87 2.18 0.00	27.61 2.71 0.00	30.37 2.97 0.00	32.58 3.21 0.00	27.55 2.74 0.00	26.18 2.56 0.00	25.05 2.47 0.00	25.11 2.46 0.00	23.03 2.25 0.00	21.90 2.16 0.00	20.34 1.99 0.00	31.00 3.04 0.00	24.29 2.33 0.00	21.57 2.11 0.00	21.17 2.04 0.00
LINDEN COGEN____ 23786	20.54 1.95 -1.92	17.47 1.71 0.00	20.58 1.96 0.00	20.40 1.94 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.87 1.97 0.00	15.10 1.41 0.00	19.44 1.90 0.00	22.96 2.27 0.00	27.74 2.83 0.00	30.46 3.07 0.00	32.66 3.29 0.00	27.63 2.82 0.00	26.24 2.61 0.00	25.13 2.55 0.00	25.19 2.54 0.00	23.08 2.30 0.00	21.95 2.22 0.00	20.42 2.07 0.00	31.05 3.09 0.00	24.34 2.38 0.00	21.66 2.20 0.00	21.25 2.13 0.00
LIPA_MISC_IPP 23656	19.56 2.03 -0.85	17.50 1.73 0.00	20.61 1.99 0.00	20.49 2.04 0.00	19.55 2.14 0.00	20.46 1.97 0.00	21.93 2.03 0.00	15.28 1.59 0.00	19.79 2.25 0.00	23.43 2.74 0.00	30.04 3.33 -1.81	56.43 3.63 -25.40	56.09 3.90 -22.82	134.39 3.34 -106.24	46.21 3.14 -19.44	38.56 3.03 -12.95	40.99 3.01 -15.32	23.54 2.75 0.00	22.39 2.66 0.00	23.39 2.50 -2.53	55.34 3.81 -23.58	32.41 2.90 -7.55	22.80 2.65 -0.69	23.70 2.49 -2.09
LISF__SOLAR 323691	19.59 2.06 -0.85	17.52 1.76 0.00	20.64 2.02 0.00	20.52 2.07 0.00	19.59 2.18 0.00	20.49 2.00 0.00	21.96 2.07 0.00	15.31 1.61 0.00	19.83 2.29 0.00	23.47 2.78 0.00	30.08 3.37 -1.81	56.47 3.67 -25.41	56.13 3.94 -22.81	134.41 3.38 -106.22	46.27 3.19 -19.47	38.63 3.07 -12.97	41.02 3.06 -15.32	23.58 2.79 0.00	22.43 2.70 0.00	23.43 2.54 -2.53	55.40 3.87 -23.57	32.45 2.93 -7.55	22.85 2.69 -0.69	23.77 2.52 -2.12
LITTLE FALLS__HYD 24013	17.19 0.54 0.03	16.53 0.77 0.00	19.48 0.87 0.00	19.35 0.89 0.00	18.28 0.86 0.00	19.40 0.91 0.00	20.78 0.89 0.00	14.30 0.61 0.00	18.33 0.79 0.00	21.60 0.91 0.00	26.03 1.13 0.00	28.62 1.22 0.00	30.69 1.32 0.00	25.93 1.12 0.00	24.62 1.00 0.00	23.54 0.96 0.00	23.59 0.94 0.00	21.68 0.90 0.00	20.61 0.87 0.00	19.20 0.85 0.00	29.24 1.27 0.00	22.90 0.94 0.00	20.37 0.90 0.00	20.01 0.88 0.00
LI_NEWBRDGE__DRP 323616	19.59 2.06 -0.85	17.55 1.79 0.00	20.67 2.06 0.00	20.54 2.08 0.00	19.44 2.04 0.00	20.52 2.03 0.00	21.98 2.09 0.00	15.26 1.57 0.00	19.71 2.16 0.00	23.31 2.62 0.00	30.01 3.27 -1.83	55.99 3.57 -25.03	56.30 3.85 -23.08	135.56 3.27 -107.48	44.64 3.08 -17.95	37.04 2.97 -11.49	41.12 2.97 -15.50	23.47 2.68 0.00	22.31 2.57 0.00	23.32 2.41 -2.56	55.46 3.64 -23.85	32.41 2.81 -7.64	22.46 2.56 -0.44	21.69 2.48 -0.09
LONG_LAKE_PHOENIX 24014	16.60 -0.15 -0.07	15.60 -0.16 0.00	18.43 -0.18 0.00	18.28 -0.18 0.00	17.25 -0.16 0.00	18.33 -0.16 0.00	19.73 -0.16 0.00	13.56 -0.13 0.00	17.41 -0.13 0.00	20.58 -0.11 0.00	24.77 -0.13 0.00	27.20 -0.19 0.00	29.16 -0.21 0.00	24.65 -0.16 0.00	23.45 -0.17 0.00	22.42 -0.16 0.00	22.48 -0.17 0.00	20.62 -0.16 0.00	19.56 -0.17 0.00	18.18 -0.17 0.00	27.76 -0.20 0.00	21.83 -0.13 0.00	19.34 -0.12 0.00	18.98 -0.14 0.00

LOVETT___3 23632	19.23 1.64 -0.91	17.20 1.44 0.00	20.26 1.64 0.00	20.09 1.63 0.00	18.94 1.53 0.00	20.10 1.61 0.00	21.56 1.67 0.00	14.91 1.21 0.00	19.18 1.64 0.00	22.67 1.98 0.00	27.37 2.46 0.00	30.09 2.70 0.00	32.28 2.92 0.00	27.30 2.49 0.00	25.95 2.33 0.00	24.82 2.24 0.00	24.89 2.24 0.00	22.82 2.04 0.00	21.70 1.96 0.00	20.17 1.82 0.00	30.72 2.75 0.00	24.07 2.11 0.00	21.38 1.91 0.00	20.98 1.86 0.00
LOVETT___4 23642	19.28 1.69 -0.91	17.24 1.48 0.00	20.30 1.69 0.00	20.14 1.68 0.00	18.98 1.57 0.00	20.15 1.66 0.00	21.61 1.72 0.00	14.94 1.25 0.00	19.24 1.69 0.00	22.73 2.04 0.00	27.44 2.54 0.00	30.17 2.78 0.00	32.37 3.00 0.00	27.37 2.56 0.00	26.01 2.39 0.00	24.89 2.30 0.00	24.96 2.31 0.00	22.89 2.10 0.00	21.76 2.02 0.00	20.22 1.87 0.00	30.80 2.84 0.00	24.14 2.18 0.00	21.44 1.97 0.00	21.03 1.91 0.00
LOVETT___5 23593	19.28 1.69 -0.91	17.24 1.48 0.00	20.30 1.69 0.00	20.14 1.68 0.00	18.98 1.57 0.00	20.15 1.66 0.00	21.61 1.72 0.00	14.94 1.25 0.00	19.24 1.69 0.00	22.73 2.04 0.00	27.44 2.54 0.00	30.17 2.78 0.00	32.37 3.00 0.00	27.37 2.56 0.00	26.01 2.39 0.00	24.89 2.30 0.00	24.96 2.31 0.00	22.89 2.10 0.00	21.76 2.02 0.00	20.22 1.87 0.00	30.80 2.84 0.00	24.14 2.18 0.00	21.44 1.97 0.00	21.03 1.91 0.00
LOWER RAQUET___HYD 24057	15.00 -1.68 0.00	14.18 -1.58 0.00	16.75 -1.87 0.00	16.58 -1.88 0.00	15.63 -1.78 0.00	16.63 -1.86 0.00	17.99 -1.90 0.00	12.43 -1.26 0.00	15.91 -1.63 0.00	18.75 -1.94 0.00	22.57 -2.33 0.00	24.87 -2.52 0.00	26.65 -2.72 0.00	22.48 -2.33 0.00	21.44 -2.18 0.00	20.48 -2.10 0.00	20.56 -2.09 0.00	18.90 -1.89 0.00	17.95 -1.79 0.00	16.69 -1.66 0.00	25.45 -2.51 0.00	19.97 -1.99 0.00	17.57 -1.89 0.00	17.24 -1.89 0.00
LOWER___HUDSON 24059	18.81 0.85 -1.28	16.66 0.89 0.00	19.63 1.02 0.00	19.48 1.03 0.00	18.40 0.98 0.00	19.52 1.03 0.00	20.94 1.05 0.00	14.40 0.71 0.00	18.41 0.87 0.00	21.59 0.91 0.00	25.97 1.07 0.00	28.65 1.25 0.00	30.72 1.35 0.00	25.94 1.13 0.00	24.71 1.09 0.00	23.60 1.02 0.00	23.68 1.03 0.00	21.75 0.96 0.00	20.65 0.91 0.00	19.23 0.88 0.00	29.23 1.27 0.00	22.90 0.94 0.00	20.39 0.92 0.00	20.05 0.92 0.00
LWR___OSWEGATCHIE_HYD 23850	15.40 -1.28 0.00	14.53 -1.23 0.00	17.14 -1.47 0.00	16.99 -1.47 0.00	16.01 -1.39 0.00	17.04 -1.45 0.00	18.36 -1.53 0.00	12.69 -1.01 0.00	16.29 -1.25 0.00	19.25 -1.44 0.00	23.20 -1.70 0.00	25.54 -1.86 0.00	27.36 -2.00 0.00	23.09 -1.72 0.00	21.99 -1.64 0.00	21.01 -1.57 0.00	21.07 -1.58 0.00	19.35 -1.43 0.00	18.37 -1.37 0.00	17.07 0.00 0.00	26.04 -1.92 0.00	20.55 -1.42 0.00	18.16 -1.31 0.00	17.80 -1.33 0.00
LYONS_FALL_HYD 23570	16.47 -0.21 0.00	15.54 -0.23 0.00	18.33 -0.29 0.00	18.17 -0.29 0.00	17.15 -0.27 0.00	18.23 -0.26 0.00	19.63 -0.27 0.00	13.55 -0.14 0.00	17.44 -0.10 0.00	20.65 -0.04 0.00	24.88 -0.02 0.00	27.34 -0.05 0.00	29.30 -0.07 0.00	24.73 -0.08 0.00	23.53 -0.09 0.00	22.49 -0.09 0.00	22.54 -0.11 0.00	20.70 -0.08 0.00	19.65 -0.09 0.00	18.24 -0.11 0.00	27.77 -0.19 0.00	21.87 -0.09 0.00	19.37 -0.10 0.00	18.98 -0.14 0.00
MADISON___COUNTY_LFGE 323628	17.01 0.30 -0.02	16.03 0.26 0.00	18.92 0.31 0.00	18.76 0.31 0.00	17.71 0.30 0.00	18.82 0.33 0.00	20.27 0.38 0.00	13.96 0.27 0.00	17.95 0.41 0.00	21.25 0.55 0.00	25.60 0.70 0.00	28.12 0.72 0.00	30.12 0.76 0.00	25.45 0.64 0.00	24.21 0.58 0.00	23.14 0.56 0.00	23.20 0.55 0.00	21.29 0.50 0.00	20.20 0.46 0.00	18.75 0.40 0.00	28.62 0.66 0.00	22.49 0.52 0.00	19.90 0.44 0.00	19.52 0.39 0.00
MAPLE_RIDGE_WT_1 323574	16.48 -0.15 0.06	15.62 -0.14 0.00	18.43 -0.19 0.00	18.24 -0.22 0.00	17.20 -0.21 0.00	18.25 -0.24 0.00	19.73 -0.17 0.00	13.60 -0.10 0.00	17.41 -0.13 0.00	20.53 -0.16 0.00	24.70 -0.20 0.00	27.17 -0.23 0.00	28.98 -0.39 0.00	24.42 -0.40 0.00	23.36 -0.26 0.00	22.39 -0.19 0.00	22.47 -0.18 0.00	20.61 -0.17 0.00	19.58 -0.16 0.00	18.20 -0.15 0.00	27.73 -0.23 0.00	21.77 -0.19 0.00	19.27 -0.19 0.00	18.94 -0.19 0.00
MAPLE_RIDGE_WT_2 323611	16.48 -0.15 0.06	15.62 -0.14 0.00	18.43 -0.19 0.00	18.24 -0.22 0.00	17.20 -0.21 0.00	18.25 -0.24 0.00	19.73 -0.17 0.00	13.60 -0.10 0.00	17.41 -0.13 0.00	20.53 -0.16 0.00	24.70 -0.20 0.00	27.17 -0.23 0.00	28.98 -0.39 0.00	24.42 -0.40 0.00	23.36 -0.26 0.00	22.39 -0.19 0.00	22.47 -0.18 0.00	20.61 -0.17 0.00	19.58 -0.16 0.00	18.20 -0.15 0.00	27.73 -0.23 0.00	21.77 -0.19 0.00	19.27 -0.19 0.00	18.94 -0.19 0.00
MARBLE_RIVER_WT_PWR 323696	16.04 -0.65 0.00	15.14 -0.62 0.00	17.81 -0.80 0.00	17.62 -0.84 0.00	16.61 -0.80 0.00	17.67 -0.82 0.00	19.19 -0.70 0.00	13.30 -0.39 0.00	16.98 -0.56 0.00	19.97 -0.72 0.00	24.05 -0.85 0.00	26.52 -0.88 0.00	28.44 -0.92 0.00	23.98 -0.83 0.00	22.88 -0.74 0.00	21.87 -0.71 0.00	21.96 -0.69 0.00	20.17 -0.61 0.00	19.16 -0.57 0.00	17.84 -0.51 0.00	27.22 -0.74 0.00	21.31 -0.65 0.00	18.75 -0.72 0.00	18.36 -0.77 0.00
MARSH_HILL_WT_PWR 323713	17.23 0.35 -0.19	16.05 0.29 0.00	19.04 0.43 0.00	18.86 0.41 0.00	17.85 0.44 0.00	18.96 0.47 0.00	20.44 0.55 0.00	13.84 0.15 0.00	17.81 0.26 0.00	21.20 0.51 0.00	25.58 0.68 0.00	27.91 0.52 0.00	29.91 0.55 0.00	25.31 0.50 0.00	24.01 0.38 0.00	22.93 0.35 0.00	22.99 0.34 0.00	21.03 0.24 0.00	19.90 0.16 0.00	18.44 0.09 0.00	28.42 0.46 0.00	22.42 0.46 0.00	19.88 0.42 0.00	19.63 0.51 0.00
MG INDUSTRY___DRP 24185	18.67 0.79 -1.20	16.61 0.84 0.00	19.58 0.96 0.00	19.43 0.97 0.00	18.33 0.92 0.00	19.46 0.96 0.00	20.83 0.93 0.00	14.31 0.62 0.00	18.29 0.75 0.00	21.45 0.77 0.00	25.79 0.89 0.00	28.44 1.05 0.00	30.52 1.15 0.00	25.78 0.97 0.00	24.56 0.94 0.00	23.46 0.88 0.00	23.52 0.87 0.00	21.59 0.81 0.00	20.53 0.79 0.00	19.12 0.77 0.00	29.02 1.05 0.00	22.77 0.81 0.00	20.30 0.83 0.00	19.96 0.83 0.00
MID___OSWEGATCHIE_HYD 23849	15.40 -1.28 0.00	14.53 -1.23 0.00	17.14 -1.47 0.00	16.99 -1.47 0.00	16.01 -1.39 0.00	17.04 -1.45 0.00	18.36 -1.53 0.00	12.69 -1.01 0.00	16.29 -1.25 0.00	19.25 -1.44 0.00	23.20 -1.70 0.00	25.54 -1.86 0.00	27.36 -2.00 0.00	23.09 -1.72 0.00	21.99 -1.64 0.00	21.01 -1.57 0.00	21.07 -1.58 0.00	19.35 -1.43 0.00	18.37 -1.37 0.00	17.07 -1.28 0.00	26.04 -1.92 0.00	20.55 -1.42 0.00	18.16 -1.31 0.00	17.80 -1.33 0.00
MID___RAQUETTE_HYD 23851	15.00 -1.68 0.00	14.18 -1.58 0.00	16.75 -1.87 0.00	16.58 -1.88 0.00	15.63 -1.78 0.00	16.63 -1.86 0.00	17.99 -1.90 0.00	12.43 -1.26 0.00	15.91 -1.63 0.00	18.75 -1.94 0.00	22.57 -2.33 0.00	24.87 -2.52 0.00	26.65 -2.72 0.00	22.48 -2.33 0.00	21.44 -2.18 0.00	20.48 -2.10 0.00	20.56 -2.09 0.00	18.90 -1.89 0.00	17.95 -1.79 0.00	16.69 -1.66 0.00	25.45 -2.51 0.00	19.97 -1.99 0.00	17.57 -1.89 0.00	17.24 -1.89 0.00

MILLIKEN___1 23584	17.08 0.23 -0.17	16.01 0.25 0.00	18.93 0.32 0.00	18.80 0.34 0.00	17.75 0.35 0.00	18.86 0.36 0.00	20.34 0.45 0.00	13.98 0.29 0.00	17.98 0.44 0.00	21.32 0.63 0.00	25.69 0.79 0.00	28.17 0.77 0.00	30.19 0.82 0.00	25.52 0.71 0.00	24.26 0.64 0.00	23.19 0.61 0.00	23.27 0.62 0.00	21.33 0.55 0.00	20.21 0.47 0.00	18.73 0.38 0.00	28.69 0.73 0.00	22.58 0.61 0.00	19.97 0.51 0.00	19.61 0.49 0.00
MILLIKEN___2 23585	17.08 0.23 -0.17	16.01 0.25 0.00	18.93 0.32 0.00	18.80 0.34 0.00	17.75 0.35 0.00	18.86 0.36 0.00	20.34 0.45 0.00	13.98 0.29 0.00	17.98 0.44 0.00	21.32 0.63 0.00	25.69 0.79 0.00	28.17 0.77 0.00	30.19 0.82 0.00	25.52 0.71 0.00	24.26 0.64 0.00	23.19 0.61 0.00	23.27 0.62 0.00	21.33 0.55 0.00	20.21 0.47 0.00	18.73 0.38 0.00	28.69 0.73 0.00	22.58 0.61 0.00	19.97 0.51 0.00	19.61 0.49 0.00
MILLIKEN___DIESEL 23629	17.08 0.23 -0.17	16.01 0.25 0.00	18.93 0.32 0.00	18.80 0.34 0.00	17.75 0.35 0.00	18.86 0.36 0.00	20.34 0.45 0.00	13.98 0.29 0.00	17.98 0.44 0.00	21.32 0.63 0.00	25.69 0.79 0.00	28.17 0.77 0.00	30.19 0.82 0.00	25.52 0.71 0.00	24.26 0.64 0.00	23.19 0.61 0.00	23.27 0.62 0.00	21.33 0.55 0.00	20.21 0.47 0.00	18.73 0.38 0.00	28.69 0.73 0.00	22.58 0.61 0.00	19.97 0.51 0.00	19.61 0.49 0.00
MILLSEAT___LFGE 323607	16.21 -0.61 -0.13	15.18 -0.58 0.00	18.06 -0.56 0.00	17.87 -0.59 0.00	16.97 -0.44 0.00	18.05 -0.45 0.00	19.43 -0.46 0.00	12.99 -0.70 0.00	16.65 -0.90 0.00	19.82 -0.87 0.00	23.86 -1.04 0.00	26.08 -1.31 0.00	27.94 -1.43 0.00	23.58 -1.23 0.00	22.39 -1.24 0.00	21.36 -1.22 0.00	21.40 -1.25 0.00	19.57 -1.22 0.00	18.53 -1.21 0.00	17.20 -1.15 0.00	26.55 -1.42 0.00	21.01 -0.96 0.00	18.62 -0.85 0.00	18.50 -0.63 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.35 1.73 -0.94	17.29 1.52 0.00	20.35 1.74 0.00	20.19 1.73 0.00	19.03 1.63 0.00	20.20 1.71 0.00	21.66 1.77 0.00	14.98 1.29 0.00	19.28 1.74 0.00	22.78 2.10 0.00	27.50 2.60 0.00	30.25 2.86 0.00	32.45 3.08 0.00	27.43 2.62 0.00	26.09 2.46 0.00	24.95 2.37 0.00	25.02 2.36 0.00	22.94 2.16 0.00	21.82 2.08 0.00	20.28 1.93 0.00	30.88 2.92 0.00	24.19 2.23 0.00	21.48 2.02 0.00	21.08 1.96 0.00
MODEL_CITY_ENERGY 24167	15.71 -1.11 -0.14	14.73 -1.04 0.00	17.53 -1.09 0.00	17.34 -1.12 0.00	16.48 -0.93 0.00	17.51 -0.98 0.00	18.84 -1.06 0.00	12.52 -1.17 0.00	16.00 -1.53 0.00	19.06 -1.63 0.00	22.93 -1.97 0.00	25.06 -2.33 0.00	26.86 -2.51 0.00	22.68 -2.13 0.00	21.54 -2.08 0.00	20.56 -2.02 0.00	20.60 -2.05 0.00	18.82 -1.96 0.00	17.83 -1.91 0.00	16.54 -1.81 0.00	25.53 -2.43 0.00	20.22 -1.74 0.00	17.97 -1.50 0.00	17.93 -1.20 0.00
MODERN_LFGE___ 323580	15.71 -1.11 -0.14	14.73 -1.04 0.00	17.53 -1.09 0.00	17.34 -1.12 0.00	16.48 -0.93 0.00	17.51 -0.98 0.00	18.84 -1.06 0.00	12.52 -1.17 0.00	16.00 -1.53 0.00	19.06 -1.63 0.00	22.93 -1.97 0.00	25.06 -2.33 0.00	26.86 -2.51 0.00	22.68 -2.13 0.00	21.54 -2.08 0.00	20.56 -2.02 0.00	20.60 -2.05 0.00	18.82 -1.96 0.00	17.83 -1.91 0.00	16.54 -1.81 0.00	25.53 -2.43 0.00	20.22 -1.74 0.00	17.97 -1.50 0.00	17.93 -1.20 0.00
MOHAWK_PAPER___DRP 24187	18.81 0.88 -1.25	16.72 0.96 0.00	19.70 1.08 0.00	19.54 1.08 0.00	18.45 1.04 0.00	19.59 1.10 0.00	20.97 1.08 0.00	14.40 0.71 0.00	18.39 0.85 0.00	21.54 0.85 0.00	25.89 0.99 0.00	28.58 1.18 0.00	30.65 1.29 0.00	25.89 1.08 0.00	24.67 1.04 0.00	23.55 0.97 0.00	23.62 0.97 0.00	21.69 0.91 0.00	20.62 0.88 0.00	19.21 0.86 0.00	29.17 1.21 0.00	22.86 0.90 0.00	20.40 0.94 0.00	20.06 0.93 0.00
MONGAUP___HYD 23641	19.35 1.80 -0.86	17.37 1.61 0.00	20.49 1.88 0.00	20.32 1.86 0.00	19.17 1.77 0.00	20.37 1.88 0.00	21.83 1.93 0.00	15.10 1.41 0.00	19.46 1.91 0.00	23.01 2.32 0.00	27.75 2.85 0.00	30.36 2.96 0.00	32.57 3.21 0.00	27.53 2.72 0.00	26.14 2.51 0.00	24.99 2.41 0.00	24.87 2.22 0.00	22.85 2.06 0.00	21.72 1.98 0.00	20.19 1.83 0.00	30.83 2.87 0.00	24.45 2.48 0.00	21.61 2.15 0.00	21.21 2.08 0.00
MONTAUK___DIESEL 23721	20.06 2.53 -0.85	17.94 2.18 0.00	21.12 2.51 0.00	21.00 2.55 0.00	20.07 2.67 0.00	21.00 2.50 0.00	22.53 2.63 0.00	15.73 2.04 0.00	20.44 2.89 0.00	24.27 3.58 0.00	31.08 4.37 -1.81	57.56 4.76 -25.41	57.32 5.14 -22.82	135.42 4.37 -106.23	47.21 4.13 -19.45	39.52 3.98 -12.96	41.95 3.98 -15.32	24.45 3.67 0.00	23.27 3.53 0.00	24.22 3.33 -2.53	56.65 5.12 -23.57	33.36 3.84 -7.55	23.57 3.42 -0.69	24.40 3.17 -2.11
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.93 1.94 -2.32	17.47 1.71 0.00	20.56 1.94 0.00	20.39 1.93 0.00	19.22 1.81 0.00	20.39 1.90 0.00	21.87 1.97 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.31 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.74 3.38 0.00	27.71 2.90 0.00	26.33 2.70 0.00	25.19 2.61 0.00	25.26 2.60 0.00	23.15 2.37 0.00	22.02 2.28 0.00	20.47 2.12 0.00	31.15 3.19 0.00	24.42 2.45 0.00	21.69 2.23 0.00	21.29 2.16 0.00
MUNSVILLE_WIND_PWR 323609	18.16 1.20 -0.28	16.86 1.09 0.00	19.95 1.34 0.00	19.77 1.31 0.00	18.66 1.25 0.00	19.85 1.36 0.00	21.44 1.54 0.00	14.79 1.10 0.00	19.12 1.57 0.00	22.70 2.02 0.00	27.41 2.51 0.00	30.04 2.64 0.00	32.16 2.79 0.00	27.17 2.36 0.00	25.80 2.17 0.00	24.66 2.07 0.00	24.74 2.09 0.00	22.68 1.90 0.00	21.51 1.77 0.00	19.93 1.58 0.00	30.60 2.64 0.00	23.96 1.99 0.00	21.09 1.63 0.00	20.66 1.53 0.00
N SALMON___HYD 24042	15.85 -0.83 0.00	14.96 -0.80 0.00	17.62 -1.00 0.00	17.44 -1.02 0.00	16.44 -0.97 0.00	17.49 -1.00 0.00	19.00 -0.89 0.00	13.17 -0.52 0.00	16.83 -0.71 0.00	19.81 -0.88 0.00	23.86 -1.04 0.00	26.31 -1.09 0.00	28.21 -1.16 0.00	23.78 -1.02 0.00	22.70 -0.92 0.00	21.69 -0.89 0.00	21.78 -0.87 0.00	20.02 -0.76 0.00	19.02 -0.71 0.00	17.70 -0.65 0.00	27.01 -0.95 0.00	21.16 -0.81 0.00	18.58 -0.88 0.00	18.21 -0.91 0.00
N.E_GEN_SANDY PD 24062	19.10 1.34 -1.09	17.02 1.25 0.00	20.06 1.45 0.00	19.90 1.44 0.00	18.78 1.37 0.00	19.93 1.44 0.00	19.96 1.42 1.36	15.22 1.04 -0.49	18.96 1.30 -0.11	22.17 1.48 0.00	26.68 1.78 0.00	32.42 2.05 -2.97	30.26 2.23 1.34	25.11 1.86 1.56	25.43 1.78 -0.03	24.27 1.69 0.00	24.66 1.68 -0.33	22.77 1.55 -0.44	22.49 1.49 -1.26	20.86 1.41 -1.10	80.10 2.11 -50.03	17.66 1.56 5.85	20.94 1.48 0.00	20.61 1.48 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.31 1.72 -0.91	17.28 1.51 0.00	20.34 1.73 0.00	20.17 1.71 0.00	19.02 1.61 0.00	20.18 1.69 0.00	21.65 1.76 0.00	14.97 1.28 0.00	19.27 1.73 0.00	22.77 2.09 0.00	27.49 2.59 0.00	30.24 2.85 0.00	32.44 3.07 0.00	27.43 2.62 0.00	26.07 2.45 0.00	24.93 2.35 0.00	25.01 2.36 0.00	22.93 2.15 0.00	21.81 2.07 0.00	20.26 1.91 0.00	30.87 2.91 0.00	24.19 2.23 0.00	21.48 2.01 0.00	21.08 1.95 0.00

NARROWS_GT1_1 24228	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT1_2 24229	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT1_3 24230	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT1_4 24231	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT1_5 24232	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT1_6 24233	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT1_7 24234	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT1_8 24235	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT2_1 24236	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT2_2 24237	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT2_3 24238	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT2_4 24239	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT2_5 24240	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT2_6 24241	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NARROWS_GT2_7 24242	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00



NARROWS_GT2_8 24243	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.15 1.39 -1.08	17.05 1.29 0.00	20.10 1.48 0.00	19.93 1.48 0.00	18.80 1.39 0.00	19.97 1.48 0.00	21.42 1.53 0.00	14.80 1.11 0.00	19.02 1.48 0.00	22.45 1.76 0.00	27.06 2.16 0.00	29.80 2.41 0.00	31.91 2.54 0.00	26.99 2.19 0.00	25.71 2.09 0.00	24.57 1.99 0.00	24.64 1.99 0.00	22.60 1.82 0.00	21.50 1.77 0.00	20.02 1.67 0.00	30.46 2.50 0.00	23.85 1.89 0.00	21.18 1.71 0.00	20.76 1.63 0.00
NEG CAPITAL___MECHNVIL 23645	19.00 1.02 -1.30	16.79 1.02 0.00	19.79 1.18 0.00	19.63 1.18 0.00	18.54 1.13 0.00	19.69 1.20 0.00	21.13 1.24 0.00	14.56 0.87 0.00	18.64 1.10 0.00	21.90 1.21 0.00	26.33 1.43 0.00	29.06 1.66 0.00	31.15 1.78 0.00	26.28 1.48 0.00	25.05 1.42 0.00	23.91 1.33 0.00	24.00 1.34 0.00	22.05 1.26 0.00	20.95 1.21 0.00	19.51 1.16 0.00	29.68 1.72 0.00	23.22 1.26 0.00	20.62 1.15 0.00	20.26 1.13 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.61 -0.19 -0.11	15.58 -0.19 0.00	18.46 -0.16 0.00	18.30 -0.16 0.00	17.31 -0.10 0.00	18.40 -0.09 0.00	19.83 -0.06 0.00	13.49 -0.20 0.00	17.30 -0.24 0.00	20.52 -0.17 0.00	24.71 -0.19 0.00	27.07 -0.33 0.00	29.00 -0.37 0.00	24.50 -0.31 0.00	23.29 -0.33 0.00	22.25 -0.33 0.00	22.31 -0.34 0.00	20.44 -0.35 0.00	19.37 -0.37 0.00	17.98 -0.37 0.00	27.59 -0.38 0.00	21.75 -0.21 0.00	19.26 -0.21 0.00	18.98 -0.15 0.00
NEG CENTRAL___DRP 24199	17.00 0.20 -0.12	15.92 0.15 0.00	18.84 0.23 0.00	18.70 0.24 0.00	17.66 0.25 0.00	18.76 0.27 0.00	20.23 0.33 0.00	13.85 0.16 0.00	17.80 0.26 0.00	21.11 0.42 0.00	25.45 0.55 0.00	27.85 0.46 0.00	29.85 0.48 0.00	25.24 0.43 0.00	23.99 0.36 0.00	22.93 0.35 0.00	23.01 0.36 0.00	21.08 0.30 0.00	19.97 0.23 0.00	18.53 0.18 0.00	28.40 0.44 0.00	22.37 0.41 0.00	19.81 0.35 0.00	19.48 0.35 0.00
NEG CENTRAL___INDECK 23768	17.15 0.31 -0.16	16.01 0.24 0.00	18.98 0.36 0.00	18.79 0.33 0.00	17.79 0.39 0.00	18.92 0.43 0.00	20.41 0.52 0.00	13.84 0.15 0.00	17.80 0.26 0.00	21.19 0.50 0.00	25.52 0.62 0.00	27.88 0.49 0.00	29.87 0.51 0.00	25.24 0.43 0.00	23.96 0.34 0.00	22.89 0.31 0.00	22.93 0.28 0.00	20.98 0.20 0.00	19.88 0.13 0.00	18.43 0.08 0.00	28.40 0.44 0.00	22.41 0.45 0.00	19.83 0.37 0.00	19.56 0.43 0.00
NEG CENTRAL___SENECA 23627	17.13 0.31 -0.13	16.02 0.25 0.00	18.96 0.35 0.00	18.81 0.35 0.00	17.78 0.37 0.00	18.89 0.39 0.00	20.37 0.47 0.00	13.92 0.22 0.00	17.89 0.35 0.00	21.24 0.55 0.00	25.62 0.72 0.00	28.01 0.61 0.00	30.01 0.64 0.00	25.38 0.57 0.00	24.10 0.47 0.00	23.03 0.45 0.00	23.10 0.45 0.00	21.16 0.37 0.00	20.04 0.31 0.00	18.59 0.24 0.00	28.54 0.57 0.00	22.49 0.53 0.00	19.94 0.47 0.00	19.61 0.48 0.00
NEG CENTRAL___STATE_STREET 24147	17.25 0.45 -0.12	16.13 0.37 0.00	19.08 0.47 0.00	19.02 0.56 0.00	17.95 0.54 0.00	19.07 0.58 0.00	20.61 0.72 0.00	14.15 0.46 0.00	18.20 0.66 0.00	21.61 0.92 0.00	26.06 1.16 0.00	28.54 1.15 0.00	30.59 1.22 0.00	25.87 1.06 0.00	24.58 0.95 0.00	23.50 0.92 0.00	23.59 0.94 0.00	21.62 0.83 0.00	20.45 0.71 0.00	18.90 0.55 0.00	28.99 1.03 0.00	22.88 0.92 0.00	20.24 0.77 0.00	19.88 0.75 0.00
NEG MILLWOOD___DRP 24198	19.49 1.83 -0.97	17.38 1.61 0.00	20.46 1.84 0.00	20.30 1.84 0.00	19.14 1.73 0.00	20.33 1.84 0.00	21.83 1.93 0.00	15.10 1.41 0.00	19.45 1.91 0.00	23.01 2.32 0.00	27.79 2.89 0.00	30.58 3.18 0.00	32.79 3.43 0.00	27.73 2.92 0.00	26.37 2.74 0.00	25.22 2.64 0.00	25.29 2.64 0.00	23.19 2.41 0.00	22.06 2.33 0.00	20.52 2.16 0.00	31.25 3.28 0.00	24.47 2.51 0.00	21.71 2.24 0.00	21.28 2.15 0.00
NEG NORTH_FLCN_SEA 23793	16.24 -0.45 0.00	15.31 -0.45 0.00	18.00 -0.62 0.00	17.81 -0.65 0.00	16.79 -0.62 0.00	17.85 -0.64 0.00	19.39 -0.50 0.00	13.46 -0.23 0.00	17.16 -0.38 0.00	20.20 -0.49 0.00	24.31 -0.59 0.00	26.84 -0.56 0.00	28.79 -0.57 0.00	24.27 -0.54 0.00	23.16 -0.46 0.00	22.12 -0.46 0.00	22.20 -0.45 0.00	20.40 -0.38 0.00	19.39 -0.35 0.00	18.06 -0.29 0.00	27.56 -0.40 0.00	21.55 -0.41 0.00	18.96 -0.50 0.00	18.57 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	15.99 -0.69 0.00	15.10 -0.66 0.00	17.78 -0.84 0.00	17.59 -0.86 0.00	16.58 -0.83 0.00	17.64 -0.86 0.00	19.17 -0.72 0.00	13.28 -0.41 0.00	16.95 -0.59 0.00	19.94 -0.75 0.00	24.01 -0.90 0.00	26.47 -0.93 0.00	28.39 -0.98 0.00	23.93 -0.88 0.00	22.84 -0.78 0.00	21.83 -0.75 0.00	21.91 -0.74 0.00	20.14 -0.64 0.00	19.13 -0.60 0.00	17.81 -0.54 0.00	27.17 -0.79 0.00	21.28 -0.68 0.00	18.71 -0.75 0.00	18.35 -0.78 0.00
NEG NORTH___ALICE_FALLS 23915	16.22 -0.46 0.00	15.30 -0.47 0.00	17.99 -0.63 0.00	17.80 -0.66 0.00	16.78 -0.63 0.00	17.84 -0.65 0.00	19.39 -0.51 0.00	13.46 -0.23 0.00	17.17 -0.37 0.00	20.20 -0.49 0.00	24.32 -0.58 0.00	26.83 -0.56 0.00	28.78 -0.58 0.00	24.26 -0.55 0.00	23.15 -0.48 0.00	22.11 -0.46 0.00	22.20 -0.45 0.00	20.40 -0.38 0.00	19.39 -0.35 0.00	18.07 -0.28 0.00	27.58 -0.39 0.00	21.57 -0.39 0.00	18.96 -0.50 0.00	18.56 -0.56 0.00
NEG NORTH___LWR_SARANAC 23913	16.22 -0.46 0.00	15.30 -0.47 0.00	17.99 -0.63 0.00	17.80 -0.66 0.00	16.78 -0.63 0.00	17.84 -0.65 0.00	19.39 -0.51 0.00	13.46 -0.23 0.00	17.17 -0.37 0.00	20.20 -0.49 0.00	24.32 -0.58 0.00	26.83 -0.56 0.00	28.78 -0.58 0.00	24.26 -0.55 0.00	23.15 -0.48 0.00	22.11 -0.46 0.00	22.20 -0.45 0.00	20.40 -0.38 0.00	19.39 -0.35 0.00	18.07 -0.28 0.00	27.58 -0.39 0.00	21.57 -0.39 0.00	18.96 -0.50 0.00	18.56 -0.56 0.00
NEG NORTH___PLATTSBURG 23628	16.22 -0.46 0.00	15.30 -0.47 0.00	17.99 -0.63 0.00	17.80 -0.66 0.00	16.78 -0.63 0.00	17.84 -0.65 0.00	19.39 -0.51 0.00	13.46 -0.23 0.00	17.17 -0.37 0.00	20.20 -0.49 0.00	24.32 -0.58 0.00	26.83 -0.56 0.00	28.78 -0.58 0.00	24.26 -0.55 0.00	23.15 -0.48 0.00	22.11 -0.46 0.00	22.20 -0.45 0.00	20.40 -0.38 0.00	19.39 -0.35 0.00	18.07 -0.28 0.00	27.58 -0.39 0.00	21.57 -0.39 0.00	18.96 -0.50 0.00	18.56 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	15.93 -0.89 -0.14	14.93 -0.84 0.00	17.77 -0.85 0.00	17.57 -0.88 0.00	16.69 -0.72 0.00	17.75 -0.74 0.00	19.09 -0.80 0.00	12.72 -0.98 0.00	16.26 -1.29 0.00	19.35 -1.34 0.00	23.30 -1.60 0.00	25.45 -1.94 0.00	27.28 -2.09 0.00	23.03 -1.77 0.00	21.88 -1.75 0.00	20.88 -1.70 0.00	20.92 -1.73 0.00	19.12 -1.67 0.00	18.10 -1.63 0.00	16.80 -1.55 0.00	25.93 -2.03 0.00	20.53 -1.43 0.00	18.23 -1.23 0.00	18.16 -0.97 0.00

NEG WEST___LANCASTR 23811	16.89 0.05 -0.16	15.77 0.01 0.00	18.73 0.11 0.00	18.55 0.09 0.00	17.57 0.16 0.00	18.63 0.14 0.00	20.04 0.14 0.00	13.48 -0.21 0.00	17.27 -0.27 0.00	20.55 -0.14 0.00	24.81 -0.09 0.00	27.01 -0.38 0.00	29.00 -0.37 0.00	24.55 -0.26 0.00	23.29 -0.34 0.00	22.27 -0.31 0.00	22.33 -0.32 0.00	20.39 -0.40 0.00	19.27 -0.47 0.00	17.84 -0.51 0.00	27.58 -0.38 0.00	21.84 -0.12 0.00	19.39 -0.07 0.00	19.23 0.11 0.00
NEG_PENN_ALLEGHNY 23528	17.63 0.63 -0.31	16.29 0.53 0.00	19.25 0.63 0.00	19.09 0.63 0.00	18.02 0.61 0.00	19.12 0.63 0.00	20.59 0.69 0.00	14.12 0.43 0.00	18.15 0.60 0.00	21.48 0.79 0.00	25.90 1.00 0.00	28.39 0.99 0.00	30.45 1.08 0.00	25.76 0.95 0.00	24.49 0.86 0.00	23.41 0.83 0.00	23.49 0.84 0.00	21.51 0.73 0.00	20.39 0.65 0.00	18.92 0.57 0.00	28.94 0.98 0.00	22.77 0.81 0.00	20.18 0.72 0.00	19.85 0.72 0.00
NEG___GEN_MONROE 24207	16.54 -0.26 -0.11	15.53 -0.24 0.00	18.42 -0.19 0.00	18.25 -0.21 0.00	17.30 -0.11 0.00	18.41 -0.08 0.00	19.86 -0.04 0.00	13.45 -0.25 0.00	17.21 -0.33 0.00	20.46 -0.23 0.00	24.64 -0.26 0.00	26.97 -0.42 0.00	28.89 -0.48 0.00	24.39 -0.42 0.00	23.15 -0.47 0.00	22.10 -0.48 0.00	22.13 -0.52 0.00	20.26 -0.52 0.00	19.19 -0.55 0.00	17.81 -0.54 0.00	27.43 -0.53 0.00	21.65 -0.32 0.00	19.16 -0.30 0.00	18.90 -0.23 0.00
NEPA___ENERGY 23901	16.88 0.00 -0.20	15.73 -0.04 0.00	18.66 0.05 0.00	18.49 0.03 0.00	17.50 0.09 0.00	18.55 0.05 0.00	19.94 0.05 0.00	13.48 -0.21 0.00	17.28 -0.26 0.00	20.53 -0.16 0.00	24.81 -0.09 0.00	27.01 -0.38 0.00	29.02 -0.35 0.00	24.60 -0.21 0.00	23.33 -0.29 0.00	22.33 -0.25 0.00	22.41 -0.24 0.00	20.46 -0.32 0.00	19.34 -0.40 0.00	17.87 -0.48 0.00	27.56 -0.40 0.00	21.80 -0.16 0.00	19.36 -0.11 0.00	19.19 0.06 0.00
NEVERSINK___HYD 23608	18.93 1.25 -0.99	16.81 1.04 0.00	19.80 1.18 0.00	19.62 1.17 0.00	18.50 1.09 0.00	19.64 1.16 0.00	21.10 1.21 0.00	14.64 0.95 0.00	18.89 1.35 0.00	22.38 1.69 0.00	27.04 2.13 0.00	29.74 2.35 0.00	31.90 2.54 0.00	26.97 2.17 0.00	25.63 2.01 0.00	24.52 1.94 0.00	24.59 1.94 0.00	22.56 1.78 0.00	21.46 1.72 0.00	19.95 1.60 0.00	30.39 2.43 0.00	23.78 1.82 0.00	21.08 1.61 0.00	20.64 1.52 0.00
NEWTON___FALLS_HYD 23847	15.40 -1.28 0.00	14.53 -1.23 0.00	17.14 -1.47 0.00	16.99 -1.47 0.00	16.01 -1.39 0.00	17.04 -1.45 0.00	18.36 -1.53 0.00	12.69 -1.01 0.00	16.29 -1.25 0.00	19.25 -1.44 0.00	23.20 -1.70 0.00	25.54 -1.86 0.00	27.36 -2.00 0.00	23.09 -1.72 0.00	21.99 -1.64 0.00	21.01 -1.57 0.00	21.07 -1.58 0.00	19.35 -1.43 0.00	18.37 -1.37 0.00	17.07 -1.28 0.00	26.04 -1.92 0.00	20.55 -1.42 0.00	18.16 -1.31 0.00	17.80 -1.33 0.00
NIAGARA_115E_LBMP 323715	15.61 -1.22 -0.14	14.63 -1.14 0.00	17.42 -1.20 0.00	17.23 -1.23 0.00	16.37 -1.04 0.00	17.39 -1.10 0.00	18.71 -1.19 0.00	12.42 -1.27 0.00	15.87 -1.67 0.00	18.91 -1.78 0.00	22.75 -2.15 0.00	24.86 -2.53 0.00	26.65 -2.72 0.00	22.50 -2.30 0.00	21.37 -2.25 0.00	20.40 -2.18 0.00	20.43 -2.22 0.00	18.68 -2.11 0.00	17.69 -2.05 0.00	16.41 -1.94 0.00	25.33 -2.63 0.00	20.07 -1.89 0.00	17.84 -1.63 0.00	17.81 -1.31 0.00
NIAGARA_115W_LBMP 323714	15.59 -1.24 -0.14	14.63 -1.14 0.00	17.43 -1.19 0.00	17.24 -1.22 0.00	16.38 -1.03 0.00	17.41 -1.09 0.00	18.72 -1.17 0.00	12.43 -1.26 0.00	15.86 -1.68 0.00	18.87 -1.82 0.00	22.69 -2.22 0.00	24.84 -2.56 0.00	26.64 -2.73 0.00	22.50 -2.31 0.00	21.37 -2.25 0.00	20.40 -2.18 0.00	20.44 -2.21 0.00	18.69 -2.10 0.00	17.69 -2.04 0.00	16.42 -1.93 0.00	25.31 -2.65 0.00	20.05 -1.91 0.00	17.82 -1.65 0.00	17.76 -1.36 0.00
NIAGARA_230_LBMP 323716	15.83 -0.99 -0.14	14.84 -0.93 0.00	17.67 -0.95 0.00	17.48 -0.98 0.00	16.60 -0.80 0.00	17.64 -0.85 0.00	18.98 -0.92 0.00	12.65 -1.04 0.00	16.14 -1.40 0.00	19.19 -1.50 0.00	23.09 -1.81 0.00	25.23 -2.16 0.00	27.06 -2.31 0.00	22.85 -1.96 0.00	21.71 -1.91 0.00	20.72 -1.86 0.00	20.77 -1.88 0.00	18.99 -1.79 0.00	17.99 -1.75 0.00	16.68 -1.66 0.00	25.73 -2.24 0.00	20.37 -1.59 0.00	18.10 -1.36 0.00	18.02 -1.11 0.00
NIAGARA____ 23760	15.67 -1.16 -0.14	14.69 -1.07 0.00	17.49 -1.13 0.00	17.30 -1.16 0.00	16.42 -0.99 0.00	17.44 -1.05 0.00	18.76 -1.14 0.00	12.49 -1.20 0.00	15.97 -1.57 0.00	19.01 -1.68 0.00	22.87 -2.03 0.00	25.02 -2.38 0.00	26.82 -2.54 0.00	22.65 -2.16 0.00	21.52 -2.10 0.00	20.54 -2.04 0.00	20.58 -2.07 0.00	18.82 -1.97 0.00	17.82 -1.92 0.00	16.53 -1.82 0.00	25.50 -2.47 0.00	20.20 -1.76 0.00	17.95 -1.52 0.00	17.87 -1.26 0.00
NINE_MILE_1 23575	16.44 -0.30 -0.06	15.47 -0.29 0.00	18.28 -0.33 0.00	18.13 -0.33 0.00	17.11 -0.30 0.00	18.17 -0.32 0.00	19.56 -0.34 0.00	13.44 -0.25 0.00	17.23 -0.31 0.00	20.36 -0.33 0.00	24.50 -0.40 0.00	26.92 -0.47 0.00	28.85 -0.52 0.00	24.38 -0.43 0.00	23.20 -0.42 0.00	22.18 -0.40 0.00	22.25 -0.40 0.00	20.41 -0.38 0.00	19.36 -0.37 0.00	18.00 -0.35 0.00	27.46 -0.51 0.00	21.59 -0.37 0.00	19.14 -0.33 0.00	18.80 -0.33 0.00
NINE_MILE_2 23744	16.44 -0.30 -0.06	15.47 -0.29 0.00	18.28 -0.33 0.00	18.13 -0.33 0.00	17.11 -0.30 0.00	18.17 -0.31 0.00	19.56 -0.34 0.00	13.44 -0.25 0.00	17.23 -0.31 0.00	20.36 -0.33 0.00	24.51 -0.39 0.00	26.92 -0.47 0.00	28.85 -0.52 0.00	24.39 -0.43 0.00	23.20 -0.42 0.00	22.18 -0.40 0.00	22.25 -0.40 0.00	20.41 -0.38 0.00	19.37 -0.37 0.00	18.00 -0.35 0.00	27.46 -0.50 0.00	21.59 -0.37 0.00	19.14 -0.33 0.00	18.80 -0.33 0.00
NM_CAPITAL___DRP 24208	18.73 0.81 -1.24	16.69 0.93 0.00	19.67 1.05 0.00	19.52 1.06 0.00	18.42 1.01 0.00	19.56 1.07 0.00	20.91 1.01 0.00	14.34 0.65 0.00	18.29 0.75 0.00	21.40 0.71 0.00	25.72 0.82 0.00	28.39 0.99 0.00	30.46 1.09 0.00	25.73 0.92 0.00	24.51 0.89 0.00	23.41 0.83 0.00	23.48 0.82 0.00	21.55 0.77 0.00	20.49 0.75 0.00	19.10 0.75 0.00	28.97 1.01 0.00	22.72 0.75 0.00	20.29 0.82 0.00	19.95 0.83 0.00
NM_CENTRAL___DRP 24181	16.80 0.04 -0.07	15.78 0.02 0.00	18.65 0.04 0.00	18.48 0.03 0.00	17.45 0.04 0.00	18.53 0.04 0.00	19.96 0.06 0.00	13.71 0.02 0.00	17.60 0.06 0.00	20.83 0.14 0.00	25.08 0.17 0.00	27.54 0.14 0.00	29.52 0.15 0.00	24.95 0.13 0.00	23.73 0.11 0.00	22.68 0.10 0.00	22.75 0.10 0.00	20.86 0.08 0.00	19.79 0.05 0.00	18.38 0.03 0.00	28.09 0.13 0.00	22.09 0.12 0.00	19.57 0.10 0.00	19.22 0.09 0.00
NM_FRONTIER___DRP 24179	15.59 -1.24 -0.14	14.63 -1.14 0.00	17.43 -1.19 0.00	17.24 -1.22 0.00	16.38 -1.03 0.00	17.41 -1.09 0.00	18.72 -1.17 0.00	12.43 -1.26 0.00	15.86 -1.68 0.00	18.87 -1.82 0.00	22.69 -2.22 0.00	24.84 -2.56 0.00	26.64 -2.73 0.00	22.50 -2.31 0.00	21.37 -2.25 0.00	20.40 -2.18 0.00	20.44 -2.21 0.00	18.69 -2.10 0.00	17.69 -2.04 0.00	16.42 -1.93 0.00	25.31 -2.65 0.00	20.05 -1.91 0.00	17.82 -1.65 0.00	17.76 -1.36 0.00

NM_ST_REGIS___HYD 24053	15.20 -1.48 0.00	14.37 -1.40 0.00	16.95 -1.67 0.00	16.77 -1.68 0.00	15.82 -1.59 0.00	16.83 -1.66 0.00	18.23 -1.66 0.00	12.61 -1.08 0.00	16.13 -1.41 0.00	19.00 -1.69 0.00	22.88 -2.02 0.00	25.21 -2.18 0.00	27.03 -2.34 0.00	22.80 -2.01 0.00	21.74 -1.88 0.00	20.77 -1.81 0.00	20.86 -1.79 0.00	19.17 -1.61 0.00	18.21 -1.53 0.00	16.94 -1.42 0.00	25.84 -2.12 0.00	20.26 -1.70 0.00	17.82 -1.64 0.00	17.48 -1.65 0.00
NORTHPORT___1 23551	19.65 2.12 -0.85	17.60 1.84 0.00	20.76 2.14 0.00	20.65 2.19 0.00	19.60 2.19 0.00	20.61 2.12 0.00	22.05 2.15 0.00	15.32 1.63 0.00	19.81 2.27 0.00	23.43 2.74 0.00	30.15 3.43 -1.81	56.45 3.72 -25.33	56.22 3.99 -22.87	134.69 3.40 -106.48	45.98 3.19 -19.17	38.34 3.08 -12.68	41.07 3.07 -15.35	23.56 2.78 0.00	22.41 2.67 0.00	23.40 2.51 -2.54	55.37 3.78 -23.63	32.47 2.93 -7.57	22.75 2.65 -0.64	23.41 2.56 -1.72
NORTHPORT___2 23552	19.65 2.12 -0.85	17.60 1.84 0.00	20.76 2.14 0.00	20.65 2.19 0.00	19.60 2.19 0.00	20.61 2.12 0.00	22.05 2.15 0.00	15.32 1.63 0.00	19.81 2.27 0.00	23.43 2.74 0.00	30.15 3.43 -1.81	56.45 3.72 -25.33	56.22 3.99 -22.87	134.69 3.40 -106.48	45.98 3.19 -19.17	38.34 3.08 -12.68	41.07 3.07 -15.35	23.56 2.78 0.00	22.41 2.67 0.00	23.40 2.51 -2.54	55.37 3.78 -23.63	32.47 2.93 -7.57	22.75 2.65 -0.64	23.41 2.56 -1.72
NORTHPORT___3 23553	19.60 2.07 -0.85	17.56 1.80 0.00	20.67 2.05 0.00	20.55 2.09 0.00	19.49 2.08 0.00	20.53 2.04 0.00	21.98 2.08 0.00	15.27 1.58 0.00	19.73 2.19 0.00	23.36 2.67 0.00	30.03 3.32 -1.81	56.29 3.63 -25.27	56.09 3.89 -22.83	134.40 3.31 -106.28	45.83 3.12 -19.09	38.21 3.01 -12.62	40.98 3.00 -15.33	23.50 2.72 0.00	22.34 2.61 0.00	23.34 2.45 -2.54	55.25 3.71 -23.58	32.36 2.84 -7.56	22.68 2.59 -0.63	23.29 2.49 -1.67
NORTHPORT___4 23650	19.60 2.07 -0.85	17.56 1.80 0.00	20.67 2.05 0.00	20.55 2.09 0.00	19.49 2.08 0.00	20.53 2.04 0.00	21.98 2.08 0.00	15.27 1.58 0.00	19.73 2.19 0.00	23.36 2.67 0.00	30.03 3.32 -1.81	56.29 3.63 -25.27	56.09 3.89 -22.83	134.40 3.31 -106.28	45.83 3.12 -19.09	38.21 3.01 -12.62	40.98 3.00 -15.33	23.50 2.72 0.00	22.34 2.61 0.00	23.34 2.45 -2.54	55.25 3.71 -23.58	32.36 2.84 -7.56	22.68 2.59 -0.63	23.29 2.49 -1.67
NORTHPORT___IC 23718	19.65 2.12 -0.85	17.60 1.84 0.00	20.76 2.14 0.00	20.65 2.19 0.00	19.60 2.19 0.00	20.61 2.12 0.00	22.05 2.15 0.00	15.32 1.63 0.00	19.81 2.27 0.00	23.43 2.74 0.00	30.15 3.43 -1.81	56.45 3.72 -25.33	56.22 3.99 -22.87	134.69 3.40 -106.48	45.98 3.19 -19.17	38.34 3.08 -12.68	41.07 3.07 -15.35	23.56 2.78 0.00	22.41 2.67 0.00	23.40 2.51 -2.54	55.37 3.78 -23.63	32.47 2.93 -7.57	22.75 2.65 -0.64	23.41 2.56 -1.72
NPX_GEN_1385_PROXY 323591	19.31 1.78 -0.85	17.33 1.56 0.00	20.53 1.91 0.00	20.55 2.10 0.00	19.57 2.17 0.00	20.44 1.95 0.00	21.63 1.74 0.00	15.06 1.37 0.00	19.41 1.87 0.00	22.96 2.28 0.00	29.68 2.96 -1.81	55.82 3.08 -25.33	55.42 3.18 -22.87	130.35 2.70 -102.84	42.09 2.49 -15.97	30.93 2.42 -5.93	21.79 2.44 3.31	22.96 2.17 0.00	21.84 2.10 0.00	22.93 2.04 0.00	25.53 2.97 5.41	27.94 2.38 -3.60	20.94 2.08 0.60	18.72 2.13 2.54
NPX_GEN_CSC 323557	19.44 1.91 -0.85	17.38 1.62 0.00	20.46 1.84 0.00	20.35 1.89 0.00	19.48 2.07 0.00	20.32 1.83 0.00	21.77 1.88 0.00	15.17 1.48 0.00	19.67 2.13 0.00	23.29 2.60 0.00	29.88 3.17 -1.81	56.25 3.45 -25.41	55.89 3.71 -22.82	134.23 3.17 -106.24	46.06 2.99 -19.44	38.42 2.89 -12.95	40.84 2.87 -15.32	23.41 2.63 0.00	22.28 2.54 0.00	23.28 2.39 -2.53	55.18 3.65 -23.58	32.27 2.76 -7.55	22.67 2.52 -0.69	23.57 2.35 -2.09
NSINS_S_GLNS_FALLS 23858	18.84 0.87 -1.28	16.63 0.87 0.00	19.59 0.98 0.00	19.43 0.97 0.00	18.34 0.93 0.00	19.48 0.99 0.00	20.86 0.96 0.00	14.41 0.72 0.00	18.44 0.90 0.00	21.68 0.99 0.00	26.05 1.15 0.00	28.81 1.42 0.00	30.90 1.53 0.00	26.04 1.23 0.00	24.83 1.21 0.00	23.69 1.11 0.00	23.76 1.11 0.00	21.84 1.06 0.00	20.77 1.03 0.00	19.36 1.01 0.00	29.47 1.51 0.00	23.00 1.04 0.00	20.42 0.96 0.00	20.07 0.95 0.00
NUCOR_STEEL___DRP 24197	17.21 0.41 -0.12	16.13 0.37 0.00	19.10 0.48 0.00	19.05 0.60 0.00	17.98 0.57 0.00	19.10 0.61 0.00	20.65 0.76 0.00	14.17 0.48 0.00	18.22 0.68 0.00	21.62 0.93 0.00	26.07 1.17 0.00	28.54 1.15 0.00	30.59 1.22 0.00	25.87 1.06 0.00	24.59 0.96 0.00	23.51 0.93 0.00	23.60 0.95 0.00	21.62 0.84 0.00	20.45 0.71 0.00	18.88 0.54 0.00	28.97 1.00 0.00	22.87 0.91 0.00	20.24 0.77 0.00	19.88 0.75 0.00
NYISO_LBMP_REFERENCE 24008	16.68 0.00 0.00	15.76 0.00 0.00	18.62 0.00 0.00	18.46 0.00 0.00	17.41 0.00 0.00	18.49 0.00 0.00	19.90 0.00 0.00	13.69 0.00 0.00	17.54 0.00 0.00	20.69 0.00 0.00	24.90 0.00 0.00	27.39 0.00 0.00	29.37 0.00 0.00	24.81 0.00 0.00	23.62 0.00 0.00	22.58 0.00 0.00	22.65 0.00 0.00	20.78 0.00 0.00	19.74 0.00 0.00	18.35 0.00 0.00	27.96 0.00 0.00	21.96 0.00 0.00	19.47 0.00 0.00	19.13 0.00 0.00
NYPA_BRENTWD___GT 24164	19.76 2.23 -0.85	17.70 1.93 0.00	20.85 2.23 0.00	20.72 2.27 0.00	19.68 2.27 0.00	20.70 2.21 0.00	22.16 2.27 0.00	15.41 1.72 0.00	19.95 2.41 0.00	23.62 2.93 0.00	30.35 3.64 -1.80	56.86 3.96 -25.51	56.38 4.26 -22.75	134.37 3.63 -105.93	46.87 3.41 -19.83	39.20 3.28 -13.33	41.12 3.19 -15.28	23.77 2.98 0.00	22.60 2.86 0.00	23.56 2.68 -2.53	55.45 3.98 -23.50	32.62 3.13 -7.53	23.05 2.84 -0.75	24.45 2.71 -2.61
NYPA_GOWANUS___GT5 24156	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NYPA_GOWANUS___GT6 24157	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00
NYPA_HARLEM___RVR___GT1 24160	20.80 1.98 -2.14	17.51 1.74 0.00	20.60 1.99 0.00	20.44 1.98 0.00	19.25 1.84 0.00	20.42 1.93 0.00	21.91 2.01 0.00	15.16 1.47 0.00	19.50 1.96 0.00	23.06 2.37 0.00	27.87 2.97 0.00	30.65 3.26 0.00	32.87 3.50 0.00	27.82 3.01 0.00	26.44 2.81 0.00	25.29 2.71 0.00	25.32 2.67 0.00	23.20 2.42 0.00	22.07 2.33 0.00	20.51 2.16 0.00	31.22 3.26 0.00	24.47 2.50 0.00	21.75 2.29 0.00	21.34 2.22 0.00

NYPA_HARLEM__RVR__GT2 24161	20.80 1.98 -2.14	17.51 1.74 0.00	20.60 1.99 0.00	20.44 1.98 0.00	19.25 1.84 0.00	20.42 1.93 0.00	21.91 2.01 0.00	15.16 1.47 0.00	19.50 1.96 0.00	23.06 2.37 0.00	27.87 2.97 0.00	30.65 3.26 0.00	32.87 3.50 0.00	27.82 3.01 0.00	26.44 2.81 0.00	25.29 2.71 0.00	25.32 2.67 0.00	23.20 2.42 0.00	22.07 2.33 0.00	20.51 2.16 0.00	31.22 3.26 0.00	24.47 2.50 0.00	21.75 2.29 0.00	21.34 2.22 0.00
NYPA_KENT____GT 24152	20.83 2.01 -2.14	17.54 1.78 0.00	20.65 2.03 0.00	20.48 2.02 0.00	19.29 1.88 0.00	20.46 1.97 0.00	21.94 2.05 0.00	15.17 1.48 0.00	19.52 1.98 0.00	23.08 2.39 0.00	27.87 2.97 0.00	30.65 3.26 0.00	32.86 3.49 0.00	27.80 2.99 0.00	26.42 2.79 0.00	25.28 2.70 0.00	25.33 2.68 0.00	23.22 2.44 0.00	22.08 2.35 0.00	20.53 2.17 0.00	31.24 3.28 0.00	24.48 2.52 0.00	21.76 2.30 0.00	21.35 2.23 0.00
NYPA_POUCH1____GT 24155	20.83 2.01 -2.14	17.54 1.78 0.00	20.65 2.03 0.00	20.48 2.02 0.00	19.28 1.87 0.00	20.44 1.95 0.00	21.92 2.02 0.00	15.14 1.45 0.00	19.49 1.94 0.00	23.03 2.34 0.00	27.82 2.91 0.00	30.59 3.20 0.00	32.77 3.41 0.00	27.74 2.93 0.00	26.35 2.73 0.00	25.22 2.64 0.00	25.27 2.62 0.00	23.16 2.38 0.00	22.03 2.29 0.00	20.48 2.13 0.00	31.17 3.20 0.00	24.41 2.45 0.00	21.72 2.26 0.00	21.33 2.20 0.00
NYPA_VERNON____GT2 24162	20.81 1.99 -2.14	17.52 1.75 0.00	20.62 2.00 0.00	20.45 1.99 0.00	19.27 1.86 0.00	20.44 1.95 0.00	21.92 2.02 0.00	15.16 1.47 0.00	19.51 1.96 0.00	23.06 2.37 0.00	27.86 2.95 0.00	30.63 3.23 0.00	32.83 3.47 0.00	27.78 2.98 0.00	26.40 2.78 0.00	25.26 2.69 0.00	25.31 2.66 0.00	23.20 2.42 0.00	22.07 2.33 0.00	20.51 2.16 0.00	31.21 3.26 0.00	24.46 2.50 0.00	21.74 2.28 0.00	21.33 2.21 0.00
NYPA_VERNON____GT3 24163	20.81 1.99 -2.14	17.52 1.75 0.00	20.62 2.00 0.00	20.45 1.99 0.00	19.27 1.86 0.00	20.44 1.95 0.00	21.92 2.02 0.00	15.16 1.47 0.00	19.51 1.96 0.00	23.06 2.37 0.00	27.86 2.95 0.00	30.63 3.23 0.00	32.83 3.47 0.00	27.78 2.98 0.00	26.40 2.78 0.00	25.26 2.69 0.00	25.31 2.66 0.00	23.20 2.42 0.00	22.07 2.33 0.00	20.51 2.16 0.00	31.21 3.26 0.00	24.46 2.50 0.00	21.74 2.28 0.00	21.33 2.21 0.00
NYPA__ASTORIA_CC1 323568	20.80 1.98 -2.14	17.51 1.75 0.00	20.61 1.99 0.00	20.44 1.98 0.00	19.26 1.85 0.00	20.43 1.94 0.00	21.92 2.02 0.00	15.15 1.46 0.00	19.50 1.96 0.00	23.04 2.36 0.00	27.85 2.95 0.00	30.61 3.21 0.00	32.82 3.45 0.00	27.77 2.96 0.00	26.39 2.77 0.00	25.25 2.67 0.00	25.30 2.65 0.00	23.19 2.41 0.00	22.06 2.32 0.00	20.51 2.15 0.00	31.20 3.23 0.00	24.45 2.49 0.00	21.73 2.27 0.00	21.32 2.20 0.00
NYPA__ASTORIA_CC2 323569	20.80 1.98 -2.14	17.51 1.75 0.00	20.61 1.99 0.00	20.44 1.98 0.00	19.26 1.85 0.00	20.43 1.94 0.00	21.92 2.02 0.00	15.15 1.46 0.00	19.50 1.96 0.00	23.04 2.36 0.00	27.85 2.95 0.00	30.61 3.21 0.00	32.82 3.45 0.00	27.77 2.96 0.00	26.39 2.77 0.00	25.25 2.67 0.00	25.30 2.65 0.00	23.19 2.41 0.00	22.06 2.32 0.00	20.51 2.15 0.00	31.20 3.23 0.00	24.45 2.49 0.00	21.73 2.27 0.00	21.32 2.20 0.00
NYPA__HOLTSVILL 23794	19.65 2.12 -0.85	17.59 1.83 0.00	20.72 2.10 0.00	20.60 2.14 0.00	19.60 2.19 0.00	20.57 2.08 0.00	22.04 2.15 0.00	15.34 1.65 0.00	19.86 2.31 0.00	23.50 2.81 0.00	30.17 3.46 -1.81	56.56 3.77 -25.40	56.24 4.05 -22.82	134.53 3.45 -106.26	46.29 3.25 -19.42	38.64 3.14 -12.93	41.09 3.12 -15.32	23.63 2.85 0.00	22.47 2.74 0.00	23.46 2.57 -2.54	55.44 3.90 -23.58	32.51 2.99 -7.55	22.87 2.73 -0.68	23.77 2.58 -2.06
NYPA____HELLGATE_GT1 24158	20.80 1.98 -2.14	17.51 1.74 0.00	20.60 1.99 0.00	20.44 1.98 0.00	19.25 1.84 0.00	20.42 1.93 0.00	21.91 2.01 0.00	15.16 1.47 0.00	19.50 1.96 0.00	23.06 2.37 0.00	27.87 2.97 0.00	30.65 3.26 0.00	32.87 3.50 0.00	27.82 3.01 0.00	26.44 2.81 0.00	25.29 2.71 0.00	25.32 2.67 0.00	23.20 2.42 0.00	22.07 2.33 0.00	20.51 2.16 0.00	31.22 3.26 0.00	24.47 2.50 0.00	21.75 2.29 0.00	21.34 2.22 0.00
NYPA____HELLGATE_GT2 24159	20.80 1.98 -2.14	17.51 1.74 0.00	20.60 1.99 0.00	20.44 1.98 0.00	19.25 1.84 0.00	20.42 1.93 0.00	21.91 2.01 0.00	15.16 1.47 0.00	19.50 1.96 0.00	23.06 2.37 0.00	27.87 2.97 0.00	30.65 3.26 0.00	32.87 3.50 0.00	27.82 3.01 0.00	26.44 2.81 0.00	25.29 2.71 0.00	25.32 2.67 0.00	23.20 2.42 0.00	22.07 2.33 0.00	20.51 2.16 0.00	31.22 3.26 0.00	24.47 2.50 0.00	21.75 2.29 0.00	21.34 2.22 0.00
NYS_BARGE__HYD 23848	15.92 -0.90 -0.14	14.92 -0.85 0.00	17.75 -0.86 0.00	17.56 -0.90 0.00	16.69 -0.73 0.00	17.73 -0.76 0.00	19.08 -0.81 0.00	12.70 -0.99 0.00	16.25 -1.29 0.00	19.35 -1.34 0.00	23.30 -1.61 0.00	25.45 -1.95 0.00	27.27 -2.09 0.00	23.02 -1.78 0.00	21.87 -1.76 0.00	20.87 -1.71 0.00	20.90 -1.75 0.00	19.11 -1.68 0.00	18.09 -1.64 0.00	16.79 -1.56 0.00	25.91 -2.05 0.00	20.53 -1.44 0.00	18.22 -1.24 0.00	18.16 -0.97 0.00
O.H_GEN_BRUCE 24063	16.14 -0.70 -0.16	15.10 -0.67 0.00	17.96 -0.66 0.00	17.77 -0.68 0.00	16.86 -0.55 0.00	17.90 -0.60 0.00	19.25 -0.64 0.00	12.90 -0.79 0.00	16.48 -1.06 0.00	19.59 -1.10 0.00	23.60 -1.30 0.00	25.77 -1.63 0.00	27.65 -1.72 0.00	23.38 -1.43 0.00	22.20 -1.42 0.00	21.21 -1.37 0.00	21.26 -1.39 0.00	19.43 -1.35 0.00	18.39 -1.35 0.00	17.04 -1.31 0.00	26.27 -1.69 0.00	20.79 -1.17 0.00	18.47 -0.99 0.00	18.36 -0.77 0.00
OAK ORCHARD__HYD 24046	16.63 -0.17 -0.11	15.59 -0.17 0.00	18.49 -0.13 0.00	18.31 -0.15 0.00	17.34 -0.08 0.00	18.43 -0.06 0.00	19.87 -0.03 0.00	13.47 -0.23 0.00	17.26 -0.28 0.00	20.51 -0.18 0.00	24.69 -0.22 0.00	27.03 -0.36 0.00	28.97 -0.40 0.00	24.46 -0.35 0.00	23.24 -0.38 0.00	22.20 -0.38 0.00	22.26 -0.39 0.00	20.38 -0.40 0.00	19.32 -0.42 0.00	17.93 -0.42 0.00	27.55 -0.41 0.00	21.74 -0.22 0.00	19.25 -0.21 0.00	18.99 -0.14 0.00
OCC_CHEM__DRP 24175	15.65 -1.17 -0.14	14.68 -1.08 0.00	17.49 -1.13 0.00	17.30 -1.16 0.00	16.44 -0.97 0.00	17.47 -1.02 0.00	18.79 -1.11 0.00	12.49 -1.21 0.00	15.93 -1.61 0.00	18.94 -1.75 0.00	22.79 -2.12 0.00	24.93 -2.46 0.00	26.74 -2.63 0.00	22.58 -2.22 0.00	21.45 -2.17 0.00	20.48 -2.10 0.00	20.52 -2.14 0.00	18.76 -2.03 0.00	17.76 -1.98 0.00	16.48 -1.87 0.00	25.41 -2.55 0.00	20.13 -1.83 0.00	17.89 -1.58 0.00	17.83 -1.30 0.00
OLIN_CORP_DRP 24177	15.67 -1.15 -0.14	14.69 -1.08 0.00	17.49 -1.13 0.00	17.29 -1.16 0.00	16.44 -0.97 0.00	17.46 -1.03 0.00	18.78 -1.11 0.00	12.49 -1.21 0.00	15.95 -1.59 0.00	18.99 -1.70 0.00	22.85 -2.05 0.00	24.97 -2.42 0.00	26.77 -2.60 0.00	22.60 -2.20 0.00	21.47 -2.15 0.00	20.49 -2.09 0.00	20.53 -2.12 0.00	18.76 -2.02 0.00	17.77 -1.97 0.00	16.49 -1.86 0.00	25.44 -2.52 0.00	20.16 -1.80 0.00	17.92 -1.55 0.00	17.88 -1.25 0.00

OLIN_CORP_DSASP 323712	15.65 -1.17 -0.14	14.68 -1.08 0.00	17.49 -1.13 0.00	17.30 -1.16 0.00	16.44 -0.97 0.00	17.47 -1.02 0.00	18.79 -1.11 0.00	12.49 -1.21 0.00	15.93 -1.61 0.00	18.94 -1.75 0.00	22.79 -2.12 0.00	24.93 -2.46 0.00	26.74 -2.63 0.00	22.58 -2.22 0.00	21.45 -2.17 0.00	20.48 -2.10 0.00	20.52 -2.14 0.00	18.76 -2.03 0.00	17.76 -1.98 0.00	16.48 -1.87 0.00	25.41 -2.55 0.00	20.13 -1.83 0.00	17.89 -1.58 0.00	17.83 -1.30 0.00
ONEIDA_HERK_LFGE 323681	16.71 0.03 0.00	15.77 0.00 0.00	18.61 -0.01 0.00	18.45 -0.01 0.00	17.41 0.00 0.00	18.51 0.01 0.00	19.94 0.04 0.00	13.76 0.07 0.00	17.69 0.15 0.00	20.92 0.24 0.00	25.20 0.30 0.00	27.70 0.31 0.00	29.67 0.31 0.00	25.06 0.25 0.00	23.84 0.22 0.00	22.78 0.20 0.00	22.86 0.21 0.00	20.98 0.19 0.00	19.91 0.17 0.00	18.48 0.13 0.00	28.17 0.20 0.00	22.15 0.19 0.00	19.61 0.14 0.00	19.23 0.10 0.00
ONONDAGA_REF_OCCRA 23987	16.87 0.10 -0.09	15.83 0.07 0.00	18.71 0.09 0.00	18.54 0.08 0.00	17.50 0.09 0.00	18.59 0.10 0.00	20.02 0.12 0.00	13.76 0.06 0.00	17.68 0.13 0.00	20.91 0.23 0.00	25.19 0.29 0.00	27.66 0.27 0.00	29.65 0.28 0.00	25.06 0.26 0.00	23.83 0.21 0.00	22.78 0.20 0.00	22.86 0.20 0.00	20.96 0.18 0.00	19.88 0.14 0.00	18.47 0.12 0.00	28.21 0.24 0.00	22.18 0.22 0.00	19.65 0.19 0.00	19.29 0.17 0.00
ONONDAGA___COGEN 23986	16.84 0.07 -0.09	15.82 0.05 0.00	18.69 0.08 0.00	18.54 0.08 0.00	17.50 0.09 0.00	18.59 0.10 0.00	20.02 0.12 0.00	13.75 0.06 0.00	17.66 0.12 0.00	20.90 0.21 0.00	25.16 0.25 0.00	27.62 0.22 0.00	29.60 0.23 0.00	25.02 0.20 0.00	23.79 0.17 0.00	22.75 0.17 0.00	22.82 0.17 0.00	20.92 0.14 0.00	19.84 0.10 0.00	18.43 0.08 0.00	28.17 0.21 0.00	22.15 0.19 0.00	19.62 0.15 0.00	19.26 0.14 0.00
ONTARIO___LFGE 23819	17.13 0.31 -0.13	16.02 0.25 0.00	18.96 0.35 0.00	18.81 0.35 0.00	17.78 0.37 0.00	18.89 0.39 0.00	20.37 0.47 0.00	13.92 0.22 0.00	17.89 0.35 0.00	21.24 0.55 0.00	25.62 0.72 0.00	28.01 0.61 0.00	30.01 0.64 0.00	25.38 0.57 0.00	24.10 0.47 0.00	23.03 0.45 0.00	23.10 0.45 0.00	21.16 0.37 0.00	20.04 0.31 0.00	18.59 0.24 0.00	28.54 0.57 0.00	22.49 0.53 0.00	19.94 0.47 0.00	19.61 0.48 0.00
ORANGEVILLE_WT_PWR 323706	16.64 -0.22 -0.17	15.53 -0.23 0.00	18.45 -0.16 0.00	18.28 -0.18 0.00	17.32 -0.08 0.00	18.39 -0.10 0.00	19.80 -0.09 0.00	13.31 -0.38 0.00	17.05 -0.49 0.00	20.28 -0.41 0.00	24.45 -0.45 0.00	26.70 -0.70 0.00	28.62 -0.74 0.00	24.21 -0.60 0.00	22.97 -0.65 0.00	21.94 -0.63 0.00	21.97 -0.68 0.00	20.11 -0.67 0.00	19.04 -0.70 0.00	17.65 -0.70 0.00	27.20 -0.76 0.00	21.49 -0.48 0.00	19.09 -0.38 0.00	18.92 -0.20 0.00
OSWEGATCHIE___HYD 24044	15.40 -1.28 0.00	14.53 -1.23 0.00	17.14 -1.47 0.00	16.99 -1.47 0.00	16.01 -1.39 0.00	17.04 -1.45 0.00	18.36 -1.53 0.00	12.69 -1.01 0.00	16.29 -1.25 0.00	19.25 -1.44 0.00	23.20 -1.70 0.00	25.54 -1.86 0.00	27.36 -2.00 0.00	23.09 -1.72 0.00	21.99 -1.64 0.00	21.01 -1.57 0.00	21.07 -1.58 0.00	19.35 -1.43 0.00	18.37 -1.37 0.00	17.07 -1.28 0.00	26.04 -1.92 0.00	20.55 -1.42 0.00	18.16 -1.31 0.00	17.80 -1.33 0.00
OSWEGO___5 23606	16.55 -0.20 -0.07	15.57 -0.19 0.00	18.40 -0.21 0.00	18.24 -0.21 0.00	17.22 -0.19 0.00	18.29 -0.20 0.00	19.69 -0.21 0.00	13.53 -0.17 0.00	17.35 -0.19 0.00	20.50 -0.19 0.00	24.67 -0.23 0.00	27.10 -0.30 0.00	29.05 -0.32 0.00	24.55 -0.26 0.00	23.36 -0.26 0.00	22.33 -0.25 0.00	22.39 -0.26 0.00	20.54 -0.24 0.00	19.49 -0.24 0.00	18.11 -0.24 0.00	27.64 -0.32 0.00	21.74 -0.22 0.00	19.27 -0.19 0.00	18.93 -0.20 0.00
OSWEGO___6 23613	16.55 -0.20 -0.07	15.57 -0.19 0.00	18.40 -0.21 0.00	18.24 -0.21 0.00	17.22 -0.19 0.00	18.29 -0.20 0.00	19.69 -0.21 0.00	13.53 -0.17 0.00	17.35 -0.19 0.00	20.50 -0.19 0.00	24.67 -0.23 0.00	27.10 -0.30 0.00	29.05 -0.32 0.00	24.55 -0.26 0.00	23.36 -0.26 0.00	22.33 -0.25 0.00	22.39 -0.26 0.00	20.54 -0.24 0.00	19.49 -0.24 0.00	18.11 -0.24 0.00	27.64 -0.32 0.00	21.74 -0.22 0.00	19.27 -0.19 0.00	18.93 -0.20 0.00
OUTOKUMPU-AB___DRP 24206	16.15 -0.68 -0.15	15.13 -0.63 0.00	18.00 -0.61 0.00	17.81 -0.64 0.00	16.92 -0.49 0.00	17.99 -0.50 0.00	19.35 -0.54 0.00	12.89 -0.79 0.00	16.49 -1.05 0.00	19.62 -1.07 0.00	23.63 -1.27 0.00	25.83 -1.57 0.00	27.68 -1.69 0.00	23.37 -1.43 0.00	22.19 -1.43 0.00	21.19 -1.39 0.00	21.22 -1.43 0.00	19.39 -1.39 0.00	18.36 -1.38 0.00	17.03 -1.32 0.00	26.29 -1.67 0.00	20.82 -1.15 0.00	18.48 -0.99 0.00	18.38 -0.75 0.00
OXBOW___ 24026	15.92 -0.91 -0.14	14.92 -0.84 0.00	17.77 -0.85 0.00	17.58 -0.88 0.00	16.70 -0.71 0.00	17.75 -0.74 0.00	19.09 -0.80 0.00	12.70 -0.99 0.00	16.24 -1.31 0.00	19.31 -1.38 0.00	23.24 -1.66 0.00	25.42 -1.97 0.00	27.25 -2.12 0.00	23.01 -1.80 0.00	21.85 -1.77 0.00	20.86 -1.72 0.00	20.90 -1.75 0.00	19.11 -1.68 0.00	18.08 -1.65 0.00	16.78 -1.57 0.00	25.89 -2.08 0.00	20.50 -1.46 0.00	18.21 -1.25 0.00	18.13 -1.00 0.00
OXY_CHEM_DSASP 323612	15.65 -1.17 -0.14	14.68 -1.08 0.00	17.49 -1.13 0.00	17.30 -1.16 0.00	16.44 -0.97 0.00	17.47 -1.02 0.00	18.79 -1.11 0.00	12.49 -1.21 0.00	15.93 -1.61 0.00	18.94 -1.75 0.00	22.79 -2.12 0.00	24.93 -2.46 0.00	26.74 -2.63 0.00	22.58 -2.22 0.00	21.45 -2.17 0.00	20.48 -2.10 0.00	20.52 -2.14 0.00	18.76 -2.03 0.00	17.76 -1.98 0.00	16.48 -1.87 0.00	25.41 -2.55 0.00	20.13 -1.83 0.00	17.89 -1.58 0.00	17.83 -1.30 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.65 -1.17 -0.14	14.68 -1.08 0.00	17.49 -1.13 0.00	17.30 -1.16 0.00	16.44 -0.97 0.00	17.47 -1.02 0.00	18.79 -1.11 0.00	12.49 -1.21 0.00	15.93 -1.61 0.00	18.94 -1.75 0.00	22.79 -2.12 0.00	24.93 -2.46 0.00	26.74 -2.63 0.00	22.58 -2.22 0.00	21.45 -2.17 0.00	20.48 -2.10 0.00	20.52 -2.14 0.00	18.76 -2.03 0.00	17.76 -1.98 0.00	16.48 -1.87 0.00	25.41 -2.55 0.00	20.13 -1.83 0.00	17.89 -1.58 0.00	17.83 -1.30 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.72 1.91 -2.14	17.44 1.68 0.00	20.53 1.92 0.00	20.37 1.91 0.00	19.19 1.78 0.00	20.35 1.86 0.00	21.83 1.94 0.00	15.10 1.42 0.00	19.45 1.90 0.00	22.98 2.29 0.00	27.78 2.88 0.00	30.55 3.15 0.00	32.76 3.40 0.00	27.73 2.92 0.00	26.35 2.72 0.00	25.21 2.63 0.00	25.23 2.58 0.00	23.13 2.35 0.00	21.99 2.26 0.00	20.44 2.09 0.00	31.12 3.15 0.00	24.39 2.42 0.00	21.68 2.22 0.00	21.27 2.15 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.79 1.97 -2.14	17.49 1.73 0.00	20.59 1.97 0.00	20.42 1.97 0.00	19.24 1.83 0.00	20.41 1.92 0.00	21.89 1.99 0.00	15.15 1.46 0.00	19.50 1.96 0.00	23.06 2.37 0.00	27.88 2.98 0.00	30.67 3.27 0.00	32.89 3.52 0.00	27.83 3.02 0.00	26.45 2.82 0.00	25.32 2.74 0.00	25.33 2.68 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.53 2.18 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.76 2.29 0.00	21.34 2.22 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.72 -0.12 -0.16	15.63 -0.14 0.00	18.56 -0.05 0.00	18.37 -0.09 0.00	17.43 0.02 0.00	18.48 -0.01 0.00	19.89 -0.01 0.00	13.34 -0.35 0.00	17.09 -0.45 0.00	20.34 -0.35 0.00	24.54 -0.36 0.00	26.76 -0.64 0.00	28.70 -0.67 0.00	24.28 -0.53 0.00	23.04 -0.59 0.00	22.01 -0.57 0.00	22.07 -0.58 0.00	20.16 -0.63 0.00	19.06 -0.68 0.00	17.66 -0.69 0.00	27.30 -0.67 0.00	21.62 -0.35 0.00	19.19 -0.28 0.00	19.04 -0.08 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.49 1.83 -0.97	17.38 1.61 0.00	20.46 1.84 0.00	20.30 1.84 0.00	19.14 1.73 0.00	20.33 1.84 0.00	21.83 1.93 0.00	15.10 1.41 0.00	19.45 1.91 0.00	23.01 2.32 0.00	27.79 2.89 0.00	30.58 3.18 0.00	32.79 3.43 0.00	27.73 2.92 0.00	26.37 2.74 0.00	25.22 2.64 0.00	25.29 2.64 0.00	23.19 2.41 0.00	22.06 2.33 0.00	20.52 2.16 0.00	31.25 3.28 0.00	24.47 2.51 0.00	21.71 2.24 0.00	21.28 2.15 0.00
PEEKSKILL____ 23653	19.31 1.69 -0.93	17.25 1.48 0.00	20.31 1.69 0.00	20.14 1.68 0.00	18.99 1.58 0.00	20.15 1.66 0.00	21.62 1.72 0.00	14.95 1.26 0.00	19.24 1.70 0.00	22.74 2.05 0.00	27.44 2.54 0.00	30.19 2.80 0.00	32.38 3.02 0.00	27.38 2.57 0.00	26.03 2.40 0.00	24.90 2.32 0.00	24.97 2.32 0.00	22.89 2.11 0.00	21.77 2.03 0.00	20.23 1.88 0.00	30.81 2.85 0.00	24.14 2.18 0.00	21.44 1.98 0.00	21.04 1.91 0.00
PGE MADISON____WINDPWR 24146	18.16 1.20 -0.28	16.86 1.09 0.00	19.95 1.34 0.00	19.77 1.31 0.00	18.66 1.25 0.00	19.85 1.36 0.00	21.44 1.54 0.00	14.79 1.10 0.00	19.12 1.57 0.00	22.70 2.02 0.00	27.41 2.51 0.00	30.04 2.64 0.00	32.16 2.79 0.00	27.17 2.36 0.00	25.80 2.17 0.00	24.66 2.07 0.00	24.74 2.09 0.00	22.68 1.90 0.00	21.51 1.77 0.00	19.93 1.58 0.00	30.60 2.64 0.00	23.96 1.99 0.00	21.09 1.63 0.00	20.66 1.53 0.00
PIERCEFIELD____HYD 23852	15.00 -1.68 0.00	14.18 -1.58 0.00	16.75 -1.87 0.00	16.58 -1.88 0.00	15.63 -1.78 0.00	16.63 -1.86 0.00	17.99 -1.90 0.00	12.43 -1.26 0.00	15.91 -1.63 0.00	18.75 -1.94 0.00	22.57 -2.33 0.00	24.87 -2.52 0.00	26.65 -2.72 0.00	22.48 -2.33 0.00	21.44 -2.18 0.00	20.48 -2.10 0.00	20.56 -2.09 0.00	18.90 -1.89 0.00	17.95 -1.79 0.00	16.69 -1.66 0.00	25.45 -2.51 0.00	19.97 -1.99 0.00	17.57 -1.89 0.00	17.24 -1.89 0.00
PINELAWN_CC_1 323563	19.70 2.17 -0.85	17.65 1.89 0.00	20.79 2.18 0.00	20.65 2.19 0.00	19.57 2.16 0.00	20.62 2.14 0.00	22.09 2.20 0.00	15.36 1.66 0.00	19.86 2.31 0.00	23.50 2.81 0.00	30.19 3.51 -1.78	57.20 3.83 -25.98	55.91 4.13 -22.41	132.68 3.52 -104.35	48.67 3.31 -21.74	40.96 3.19 -15.19	40.87 3.17 -15.05	23.66 2.88 0.00	22.49 2.75 0.00	23.42 2.58 -2.49	55.03 3.91 -23.16	32.40 3.01 -7.42	23.27 2.74 -1.07	26.92 2.64 -5.15
PJM_GEN_HTP_PROXY 323702	20.29 1.93 -1.67	17.46 1.70 0.00	20.56 1.94 0.00	20.39 1.93 0.00	19.21 1.80 0.00	20.39 1.90 0.00	21.86 1.97 0.00	15.11 1.42 0.00	19.58 1.92 -0.11	23.00 2.31 0.00	27.78 2.88 0.00	30.53 3.14 0.00	31.41 3.37 1.34	27.70 2.89 0.00	26.32 2.69 0.00	25.19 2.60 0.00	25.25 2.60 0.00	23.14 2.36 0.00	22.01 2.28 0.00	20.46 2.11 0.00	31.14 3.18 0.00	24.41 2.45 0.00	21.69 2.22 0.00	21.28 2.16 0.00
PJM_GEN_KEystone 24065	18.20 0.77 -0.74	16.42 0.65 0.00	19.41 0.79 0.00	19.24 0.78 0.00	18.17 0.76 0.00	19.27 0.78 0.00	20.70 0.80 0.00	14.14 0.45 0.00	18.28 0.62 -0.11	21.52 0.83 0.00	26.00 1.09 0.00	28.44 1.04 0.00	29.19 1.16 1.34	25.85 1.04 0.00	24.54 0.92 0.00	23.48 0.90 0.00	23.56 0.90 0.00	21.55 0.77 0.00	20.43 0.69 0.00	18.94 0.58 0.00	29.01 1.05 0.00	22.84 0.88 0.00	20.29 0.82 0.00	20.02 0.89 0.00
PJM_GEN_NEPTUNE_PROXY 323594	19.59 2.06 -0.85	17.55 1.79 0.00	20.67 2.06 0.00	20.54 2.08 0.00	19.44 2.04 0.00	20.52 2.03 0.00	21.98 2.09 0.00	15.26 1.57 0.00	19.82 2.16 -0.11	23.31 2.62 0.00	30.01 3.27 -1.83	55.99 3.57 -25.03	54.97 3.85 -21.75	135.56 3.27 -107.48	44.64 3.08 -17.95	37.04 2.97 -11.49	41.12 2.97 -15.50	23.47 2.68 0.00	22.31 2.57 0.00	23.32 2.41 -2.56	55.46 3.64 -23.85	32.41 2.81 -7.64	22.46 2.56 -0.44	21.69 2.48 -0.09
PJM_GEN_VFT_PROXY 323633	20.54 1.95 -1.92	17.47 1.71 0.00	20.58 1.96 0.00	20.40 1.94 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.87 1.97 0.00	15.10 1.41 0.00	19.56 1.90 -0.12	22.96 2.27 0.00	27.74 2.83 0.00	30.46 3.07 0.00	31.32 3.29 1.34	27.63 2.82 0.00	26.24 2.61 0.00	25.13 2.55 0.00	25.19 2.54 0.00	23.08 2.30 0.00	21.95 2.22 0.00	20.42 2.07 0.00	31.05 3.09 0.00	24.34 2.38 0.00	21.66 2.20 0.00	21.25 2.13 0.00
PLEASANTVLY____LBMP 24000	19.24 1.58 -0.98	17.17 1.40 0.00	20.25 1.63 0.00	20.06 1.61 0.00	18.93 1.52 0.00	20.10 1.61 0.00	21.55 1.66 0.00	14.90 1.21 0.00	19.16 1.61 0.00	22.62 1.93 0.00	27.29 2.39 0.00	30.04 2.65 0.00	32.23 2.86 0.00	27.24 2.43 0.00	25.91 2.29 0.00	24.77 2.19 0.00	24.84 2.19 0.00	22.78 2.00 0.00	21.66 1.93 0.00	20.15 1.80 0.00	30.68 2.71 0.00	24.02 2.06 0.00	21.34 1.87 0.00	20.94 1.82 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	19.36 1.81 -0.87	17.36 1.59 0.00	20.41 1.80 0.00	20.27 1.81 0.00	19.10 1.69 0.00	20.24 1.75 0.00	21.71 1.82 0.00	15.01 1.32 0.00	19.32 1.78 0.00	22.83 2.15 0.00	27.57 2.66 0.00	30.33 2.94 0.00	32.53 3.17 0.00	27.51 2.70 0.00	26.15 2.53 0.00	25.02 2.44 0.00	25.08 2.43 0.00	23.00 2.21 0.00	21.87 2.14 0.00	20.33 1.98 0.00	30.96 3.00 0.00	24.25 2.29 0.00	21.54 2.08 0.00	21.14 2.01 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.38 1.69 -1.01	17.27 1.50 0.00	20.36 1.75 0.00	20.19 1.73 0.00	19.03 1.63 0.00	20.21 1.72 0.00	21.67 1.78 0.00	14.99 1.30 0.00	19.29 1.75 0.00	22.79 2.10 0.00	27.50 2.60 0.00	30.28 2.88 0.00	32.47 3.11 0.00	27.46 2.65 0.00	26.12 2.49 0.00	24.97 2.39 0.00	25.04 2.39 0.00	22.97 2.18 0.00	21.85 2.11 0.00	20.32 1.97 0.00	30.95 2.99 0.00	24.22 2.26 0.00	21.50 2.03 0.00	21.09 1.96 0.00
POLETTI____ 23519	20.52 1.93 -1.92	17.46 1.69 0.00	20.54 1.93 0.00	20.37 1.92 0.00	19.20 1.79 0.00	20.38 1.89 0.00	21.85 1.96 0.00	15.10 1.41 0.00	19.44 1.90 0.00	22.97 2.28 0.00	27.75 2.85 0.00	30.48 3.09 0.00	32.68 3.32 0.00	27.66 2.85 0.00	26.27 2.65 0.00	25.15 2.57 0.00	25.21 2.56 0.00	23.12 2.34 0.00	21.98 2.25 0.00	20.43 2.08 0.00	31.09 3.13 0.00	24.38 2.42 0.00	21.67 2.20 0.00	21.27 2.14 0.00
PORT_JEFF_3 23555	19.67 2.14 -0.85	17.61 1.85 0.00	20.74 2.13 0.00	20.62 2.16 0.00	19.63 2.21 0.00	20.60 2.11 0.00	22.07 2.18 0.00	15.36 1.66 0.00	19.88 2.34 0.00	23.54 2.85 0.00	30.21 3.50 -1.81	56.62 3.82 -25.41	56.29 4.11 -22.82	134.56 3.51 -106.24	46.37 3.30 -19.44	38.72 3.18 -12.95	41.13 3.16 -15.32	23.67 2.89 0.00	22.51 2.78 0.00	23.50 2.61 -2.53	55.50 3.96 -23.58	32.55 3.03 -7.55	22.91 2.76 -0.69	23.83 2.61 -2.09

PORT_JEFF_4 23616	19.67 2.14 -0.85	17.61 1.85 0.00	20.74 2.13 0.00	20.62 2.16 0.00	19.63 2.21 0.00	20.60 2.11 0.00	22.07 2.18 0.00	15.36 1.66 0.00	19.88 2.34 0.00	23.54 2.85 0.00	30.21 3.50 -1.81	56.62 3.82 -25.41	56.29 4.11 -22.82	134.56 3.51 -106.24	46.37 3.30 -19.44	38.72 3.18 -12.95	41.13 3.16 -15.32	23.67 2.89 0.00	22.51 2.78 0.00	23.50 2.61 -2.53	55.50 3.96 -23.58	32.55 3.03 -7.55	22.91 2.76 -0.69	23.83 2.61 -2.09
PORT_JEFF_IC 23713	19.68 2.14 -0.85	17.62 1.85 0.00	20.74 2.13 0.00	20.63 2.17 0.00	19.63 2.22 0.00	20.60 2.11 0.00	22.07 2.18 0.00	15.36 1.67 0.00	19.88 2.34 0.00	23.55 2.86 0.00	30.23 3.52 -1.81	56.66 3.84 -25.42	56.31 4.14 -22.80	134.51 3.53 -106.16	46.47 3.32 -19.52	38.82 3.21 -13.03	41.15 3.19 -15.31	23.70 2.91 0.00	22.54 2.80 0.00	23.51 2.63 -2.53	55.52 4.00 -23.56	32.56 3.05 -7.55	22.93 2.77 -0.70	23.94 2.62 -2.20
PPL PILGRIM_ST_GT1 24216	19.76 2.23 -0.85	17.70 1.93 0.00	20.85 2.23 0.00	20.72 2.27 0.00	19.68 2.27 0.00	20.70 2.21 0.00	22.16 2.27 0.00	15.41 1.72 0.00	19.95 2.41 0.00	23.62 2.93 0.00	30.35 3.64 -1.80	56.86 3.96 -25.51	56.38 4.26 -22.75	134.37 3.63 -105.93	46.87 3.41 -19.83	39.20 3.28 -13.33	41.12 3.19 -15.28	23.77 2.98 0.00	22.60 2.86 0.00	23.56 2.68 -2.53	55.45 3.98 -23.50	32.62 3.13 -7.53	23.05 2.84 -0.75	24.45 2.71 -2.61
PPL PILGRIM_ST_GT2 24217	19.76 2.23 -0.85	17.70 1.93 0.00	20.85 2.23 0.00	20.72 2.27 0.00	19.68 2.27 0.00	20.70 2.21 0.00	22.16 2.27 0.00	15.41 1.72 0.00	19.95 2.41 0.00	23.62 2.93 0.00	30.35 3.64 -1.80	56.86 3.96 -25.51	56.38 4.26 -22.75	134.37 3.63 -105.93	46.87 3.41 -19.83	39.20 3.28 -13.33	41.12 3.19 -15.28	23.77 2.98 0.00	22.60 2.86 0.00	23.56 2.68 -2.53	55.45 3.98 -23.50	32.62 3.13 -7.53	23.05 2.84 -0.75	24.45 2.71 -2.61
PPL_SHRM_GT3 24213	19.51 1.98 -0.85	17.43 1.67 0.00	20.51 1.90 0.00	20.40 1.94 0.00	19.52 2.11 0.00	20.37 1.88 0.00	21.83 1.94 0.00	15.21 1.52 0.00	19.72 2.18 0.00	23.36 2.67 0.00	29.98 3.26 -1.81	56.35 3.54 -25.41	55.99 3.81 -22.81	134.28 3.26 -106.21	46.17 3.06 -19.47	38.52 2.96 -12.98	40.91 2.95 -15.32	23.48 2.70 0.00	22.35 2.61 0.00	23.35 2.46 -2.53	55.29 3.76 -23.57	32.36 2.85 -7.55	22.75 2.60 -0.69	23.68 2.42 -2.14
PPL_SHRM_GT4 24214	19.51 1.98 -0.85	17.43 1.67 0.00	20.51 1.90 0.00	20.40 1.94 0.00	19.52 2.11 0.00	20.37 1.88 0.00	21.83 1.94 0.00	15.21 1.52 0.00	19.72 2.18 0.00	23.36 2.67 0.00	29.98 3.26 -1.81	56.35 3.54 -25.41	55.99 3.81 -22.81	134.28 3.26 -106.21	46.17 3.06 -19.47	38.52 2.96 -12.98	40.91 2.95 -15.32	23.48 2.70 0.00	22.35 2.61 0.00	23.35 2.46 -2.53	55.29 3.76 -23.57	32.36 2.85 -7.55	22.75 2.60 -0.69	23.68 2.42 -2.14
PROJECT___ORANGE 1 24174	16.81 0.05 -0.08	15.79 0.03 0.00	18.65 0.05 0.00	18.50 0.05 0.00	17.46 0.05 0.00	18.55 0.06 0.00	19.97 0.08 0.00	13.72 0.03 0.00	17.62 0.07 0.00	20.84 0.15 0.00	25.09 0.19 0.00	27.56 0.16 0.00	29.53 0.16 0.00	24.97 0.16 0.00	23.75 0.12 0.00	22.70 0.12 0.00	22.77 0.12 0.00	20.88 0.09 0.00	19.80 0.06 0.00	18.40 0.05 0.00	28.10 0.14 0.00	22.10 0.14 0.00	19.58 0.12 0.00	19.23 0.11 0.00
PROJECT___ORANGE 2 24166	16.81 0.05 -0.08	15.79 0.03 0.00	18.65 0.05 0.00	18.50 0.05 0.00	17.46 0.05 0.00	18.55 0.06 0.00	19.97 0.08 0.00	13.72 0.03 0.00	17.62 0.07 0.00	20.84 0.15 0.00	25.09 0.19 0.00	27.56 0.16 0.00	29.53 0.16 0.00	24.97 0.16 0.00	23.75 0.12 0.00	22.70 0.12 0.00	22.77 0.12 0.00	20.88 0.09 0.00	19.80 0.06 0.00	18.40 0.05 0.00	28.10 0.14 0.00	22.10 0.14 0.00	19.58 0.12 0.00	19.23 0.11 0.00
PYRITES___HYD 24023	15.15 -1.53 0.00	14.33 -1.44 0.00	16.91 -1.70 0.00	16.74 -1.72 0.00	15.79 -1.62 0.00	16.80 -1.69 0.00	18.19 -1.71 0.00	12.57 -1.13 0.00	16.10 -1.44 0.00	18.98 -1.71 0.00	22.87 -2.04 0.00	25.19 -2.21 0.00	26.98 -2.38 0.00	22.76 -2.05 0.00	21.70 -1.92 0.00	20.73 -1.85 0.00	20.81 -1.84 0.00	19.14 -1.65 0.00	18.18 -1.56 0.00	16.89 -1.46 0.00	25.78 -2.19 0.00	20.22 -1.75 0.00	17.77 -1.69 0.00	17.43 -1.70 0.00
RAMAPO___LBMP 323565	19.23 1.64 -0.91	17.20 1.44 0.00	20.26 1.64 0.00	20.09 1.63 0.00	18.94 1.53 0.00	20.10 1.61 0.00	21.56 1.67 0.00	14.91 1.21 0.00	19.18 1.64 0.00	22.67 1.98 0.00	27.37 2.47 0.00	30.09 2.70 0.00	32.29 2.92 0.00	27.30 2.49 0.00	25.95 2.33 0.00	24.82 2.24 0.00	24.89 2.24 0.00	22.82 2.04 0.00	21.70 1.96 0.00	20.16 1.81 0.00	30.72 2.75 0.00	24.07 2.11 0.00	21.38 1.91 0.00	20.98 1.86 0.00
RANKINE___ 23646	16.44 -0.40 -0.15	15.37 -0.39 0.00	18.28 -0.34 0.00	18.09 -0.37 0.00	17.17 -0.24 0.00	18.23 -0.26 0.00	19.61 -0.28 0.00	13.12 -0.57 0.00	16.79 -0.76 0.00	19.97 -0.71 0.00	24.08 -0.83 0.00	26.28 -1.12 0.00	28.17 -1.20 0.00	23.80 -1.00 0.00	22.60 -1.03 0.00	21.58 -1.00 0.00	21.62 -1.03 0.00	19.76 -1.02 0.00	18.70 -1.04 0.00	17.35 -1.00 0.00	26.79 -1.17 0.00	21.21 -0.76 0.00	18.83 -0.63 0.00	18.70 -0.43 0.00
RAVENSWOOD_GT2_1 24244	20.76 1.95 -2.14	17.47 1.71 0.00	20.57 1.95 0.00	20.40 1.94 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.01 2.32 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.75 3.39 0.00	27.71 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.16 3.19 0.00	24.42 2.46 0.00	21.70 2.24 0.00	21.29 2.17 0.00
RAVENSWOOD_GT2_2 24245	20.76 1.95 -2.14	17.47 1.71 0.00	20.57 1.95 0.00	20.40 1.94 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.01 2.32 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.75 3.39 0.00	27.71 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.16 3.19 0.00	24.42 2.46 0.00	21.70 2.24 0.00	21.29 2.17 0.00
RAVENSWOOD_GT2_3 24246	20.77 1.95 -2.14	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.89 1.99 0.00	15.13 1.44 0.00	19.48 1.94 0.00	23.02 2.33 0.00	27.82 2.91 0.00	30.57 3.17 0.00	32.77 3.41 0.00	27.73 2.92 0.00	26.35 2.72 0.00	25.21 2.63 0.00	25.28 2.63 0.00	23.17 2.39 0.00	22.04 2.30 0.00	20.48 2.13 0.00	31.17 3.21 0.00	24.44 2.48 0.00	21.71 2.25 0.00	21.31 2.18 0.00
RAVENSWOOD_GT2_4 24247	20.77 1.95 -2.14	17.48 1.72 0.00	20.58 1.96 0.00	20.41 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.89 1.99 0.00	15.13 1.44 0.00	19.48 1.94 0.00	23.02 2.33 0.00	27.82 2.91 0.00	30.57 3.17 0.00	32.77 3.41 0.00	27.73 2.92 0.00	26.35 2.72 0.00	25.21 2.63 0.00	25.28 2.63 0.00	23.17 2.39 0.00	22.04 2.30 0.00	20.48 2.13 0.00	31.17 3.21 0.00	24.44 2.48 0.00	21.71 2.25 0.00	21.31 2.18 0.00

RAVENSWOOD_GT3_1 24248	20.76 1.95 -2.14	17.48 1.71 0.00	20.57 1.95 0.00	20.40 1.94 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.98 0.00	15.13 1.43 0.00	19.47 1.93 0.00	23.01 2.32 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.76 3.40 0.00	27.72 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.16 3.19 0.00	24.42 2.46 0.00	21.70 2.24 0.00	21.29 2.17 0.00
RAVENSWOOD_GT3_2 24249	20.76 1.95 -2.14	17.48 1.71 0.00	20.57 1.95 0.00	20.40 1.94 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.98 0.00	15.13 1.43 0.00	19.47 1.93 0.00	23.01 2.32 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.76 3.40 0.00	27.72 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.16 3.19 0.00	24.42 2.46 0.00	21.70 2.24 0.00	21.29 2.17 0.00
RAVENSWOOD_GT3_3 24250	20.78 1.97 -2.14	17.49 1.73 0.00	20.59 1.97 0.00	20.42 1.96 0.00	19.24 1.83 0.00	20.42 1.93 0.00	21.90 2.00 0.00	15.14 1.45 0.00	19.49 1.95 0.00	23.04 2.35 0.00	27.82 2.92 0.00	30.59 3.19 0.00	32.80 3.43 0.00	27.75 2.94 0.00	26.36 2.74 0.00	25.23 2.65 0.00	25.29 2.64 0.00	23.18 2.40 0.00	22.05 2.32 0.00	20.49 2.14 0.00	31.20 3.23 0.00	24.45 2.48 0.00	21.73 2.26 0.00	21.32 2.19 0.00
RAVENSWOOD_GT3_4 24251	20.78 1.97 -2.14	17.49 1.73 0.00	20.59 1.97 0.00	20.42 1.96 0.00	19.24 1.83 0.00	20.42 1.93 0.00	21.90 2.00 0.00	15.14 1.45 0.00	19.49 1.95 0.00	23.04 2.35 0.00	27.82 2.92 0.00	30.59 3.19 0.00	32.80 3.43 0.00	27.75 2.94 0.00	26.36 2.74 0.00	25.23 2.65 0.00	25.29 2.64 0.00	23.18 2.40 0.00	22.05 2.32 0.00	20.49 2.14 0.00	31.20 3.23 0.00	24.45 2.48 0.00	21.73 2.26 0.00	21.32 2.19 0.00
RAVENSWOOD_GT_1 23729	20.81 1.99 -2.14	17.52 1.75 0.00	20.62 2.00 0.00	20.45 1.99 0.00	19.27 1.86 0.00	20.44 1.95 0.00	21.92 2.02 0.00	15.16 1.47 0.00	19.51 1.96 0.00	23.06 2.37 0.00	27.86 2.95 0.00	30.63 3.23 0.00	32.83 3.47 0.00	27.78 2.98 0.00	26.40 2.78 0.00	25.26 2.69 0.00	25.31 2.66 0.00	23.20 2.42 0.00	22.07 2.33 0.00	20.51 2.16 0.00	31.21 3.26 0.00	24.46 2.50 0.00	21.74 2.28 0.00	21.33 2.21 0.00
RAVENSWOOD_GT_10 24258	20.76 1.94 -2.14	17.47 1.71 0.00	20.57 1.95 0.00	20.40 1.94 0.00	19.22 1.81 0.00	20.40 1.91 0.00	21.88 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.75 3.38 0.00	27.71 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.16 3.19 0.00	24.42 2.46 0.00	21.70 2.24 0.00	21.29 2.17 0.00
RAVENSWOOD_GT_11 24259	20.76 1.94 -2.14	17.47 1.71 0.00	20.57 1.95 0.00	20.40 1.94 0.00	19.22 1.81 0.00	20.40 1.91 0.00	21.88 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.75 3.38 0.00	27.71 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.16 3.19 0.00	24.42 2.46 0.00	21.70 2.24 0.00	21.29 2.17 0.00
RAVENSWOOD_GT_4 24252	20.75 1.94 -2.14	17.47 1.71 0.00	20.56 1.94 0.00	20.39 1.93 0.00	19.22 1.81 0.00	20.39 1.90 0.00	21.87 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.31 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.38 0.00	27.70 2.89 0.00	26.32 2.70 0.00	25.19 2.60 0.00	25.26 2.60 0.00	23.15 2.37 0.00	22.02 2.28 0.00	20.47 2.11 0.00	31.15 3.18 0.00	24.42 2.45 0.00	21.69 2.23 0.00	21.29 2.16 0.00
RAVENSWOOD_GT_5 24254	20.75 1.94 -2.14	17.47 1.71 0.00	20.56 1.94 0.00	20.39 1.93 0.00	19.22 1.81 0.00	20.39 1.90 0.00	21.87 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.31 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.38 0.00	27.70 2.89 0.00	26.32 2.70 0.00	25.19 2.60 0.00	25.26 2.60 0.00	23.15 2.37 0.00	22.02 2.28 0.00	20.47 2.11 0.00	31.15 3.18 0.00	24.42 2.45 0.00	21.69 2.23 0.00	21.29 2.16 0.00
RAVENSWOOD_GT_6 24253	20.75 1.94 -2.14	17.47 1.71 0.00	20.56 1.94 0.00	20.39 1.93 0.00	19.22 1.81 0.00	20.39 1.90 0.00	21.87 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.31 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.38 0.00	27.70 2.89 0.00	26.32 2.70 0.00	25.19 2.60 0.00	25.26 2.60 0.00	23.15 2.37 0.00	22.02 2.28 0.00	20.47 2.11 0.00	31.15 3.18 0.00	24.42 2.45 0.00	21.69 2.23 0.00	21.29 2.16 0.00
RAVENSWOOD_GT_7 24255	20.75 1.94 -2.14	17.47 1.71 0.00	20.56 1.94 0.00	20.39 1.93 0.00	19.22 1.81 0.00	20.39 1.90 0.00	21.87 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.31 0.00	27.79 2.89 0.00	30.54 3.14 0.00	32.74 3.38 0.00	27.70 2.89 0.00	26.32 2.70 0.00	25.19 2.60 0.00	25.26 2.60 0.00	23.15 2.37 0.00	22.02 2.28 0.00	20.47 2.11 0.00	31.15 3.18 0.00	24.42 2.45 0.00	21.69 2.23 0.00	21.29 2.16 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.76 1.94 -2.14	17.47 1.71 0.00	20.57 1.95 0.00	20.40 1.94 0.00	19.22 1.81 0.00	20.40 1.91 0.00	21.88 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.75 3.38 0.00	27.71 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.16 3.19 0.00	24.42 2.46 0.00	21.70 2.24 0.00	21.29 2.17 0.00
RAVENSWOOD_GT_9 24257	20.76 1.94 -2.14	17.47 1.71 0.00	20.57 1.95 0.00	20.40 1.94 0.00	19.22 1.81 0.00	20.40 1.91 0.00	21.88 1.98 0.00	15.12 1.43 0.00	19.47 1.93 0.00	23.00 2.32 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.75 3.38 0.00	27.71 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.16 3.19 0.00	24.42 2.46 0.00	21.70 2.24 0.00	21.29 2.17 0.00
RAVENSWOOD___1 23533	20.80 1.98 -2.14	17.51 1.75 0.00	20.61 1.99 0.00	20.44 1.98 0.00	19.26 1.85 0.00	20.43 1.94 0.00	21.92 2.02 0.00	15.15 1.46 0.00	19.50 1.96 0.00	23.05 2.36 0.00	27.85 2.95 0.00	30.61 3.22 0.00	32.82 3.45 0.00	27.77 2.96 0.00	26.39 2.76 0.00	25.25 2.67 0.00	25.30 2.65 0.00	23.20 2.41 0.00	22.06 2.33 0.00	20.51 2.15 0.00	31.20 3.23 0.00	24.45 2.49 0.00	21.74 2.27 0.00	21.33 2.20 0.00
RAVENSWOOD___2 23534	20.79 1.97 -2.14	17.50 1.74 0.00	20.60 1.99 0.00	20.44 1.98 0.00	19.25 1.84 0.00	20.42 1.93 0.00	21.91 2.01 0.00	15.15 1.46 0.00	19.50 1.95 0.00	23.04 2.35 0.00	27.83 2.93 0.00	30.60 3.20 0.00	32.80 3.44 0.00	27.76 2.95 0.00	26.38 2.75 0.00	25.24 2.66 0.00	25.29 2.64 0.00	23.18 2.40 0.00	22.05 2.31 0.00	20.50 2.15 0.00	31.19 3.23 0.00	24.45 2.48 0.00	21.73 2.26 0.00	21.32 2.19 0.00



RAVENSWOOD___3 23535	20.76 1.95 -2.14	17.48 1.71 0.00	20.57 1.96 0.00	20.40 1.94 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.98 0.00	15.13 1.43 0.00	19.47 1.93 0.00	23.01 2.32 0.00	27.79 2.89 0.00	30.55 3.15 0.00	32.76 3.40 0.00	27.72 2.90 0.00	26.33 2.71 0.00	25.20 2.62 0.00	25.26 2.61 0.00	23.16 2.38 0.00	22.02 2.29 0.00	20.47 2.12 0.00	31.16 3.19 0.00	24.42 2.46 0.00	21.70 2.24 0.00	21.29 2.17 0.00
RAVENSWOOD___4 23820	20.79 1.97 -2.14	17.50 1.74 0.00	20.60 1.99 0.00	20.44 1.98 0.00	19.25 1.84 0.00	20.42 1.93 0.00	21.91 2.01 0.00	15.15 1.46 0.00	19.50 1.95 0.00	23.04 2.35 0.00	27.83 2.93 0.00	30.60 3.20 0.00	32.80 3.44 0.00	27.76 2.95 0.00	26.38 2.75 0.00	25.24 2.66 0.00	25.29 2.64 0.00	23.18 2.40 0.00	22.05 2.31 0.00	20.50 2.15 0.00	31.19 3.23 0.00	24.45 2.48 0.00	21.73 2.26 0.00	21.32 2.19 0.00
RCPL_TRUST___DRP 24196	20.31 1.95 -1.67	17.48 1.71 0.00	20.57 1.96 0.00	20.40 1.94 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.99 0.00	15.13 1.44 0.00	19.48 1.94 0.00	23.02 2.33 0.00	27.81 2.90 0.00	30.56 3.16 0.00	32.77 3.41 0.00	27.72 2.91 0.00	26.34 2.72 0.00	25.21 2.63 0.00	25.27 2.62 0.00	23.16 2.38 0.00	22.03 2.30 0.00	20.48 2.13 0.00	31.17 3.21 0.00	24.44 2.48 0.00	21.71 2.25 0.00	21.30 2.17 0.00
RENSSELAER___COGEN 23796	18.70 0.80 -1.22	16.68 0.92 0.00	19.65 1.04 0.00	19.50 1.04 0.00	18.41 1.00 0.00	19.54 1.05 0.00	20.89 1.00 0.00	14.32 0.63 0.00	18.28 0.74 0.00	21.40 0.71 0.00	25.72 0.82 0.00	28.39 0.99 0.00	30.46 1.09 0.00	25.73 0.92 0.00	24.51 0.89 0.00	23.41 0.83 0.00	23.48 0.82 0.00	21.55 0.77 0.00	20.49 0.76 0.00	19.10 0.75 0.00	28.96 1.00 0.00	22.72 0.76 0.00	20.28 0.81 0.00	19.94 0.82 0.00
REVERE_CPPR_DRP 24186	16.99 0.30 0.00	16.02 0.26 0.00	18.91 0.30 0.00	18.75 0.29 0.00	17.70 0.29 0.00	18.82 0.33 0.00	20.28 0.39 0.00	13.98 0.29 0.00	17.99 0.45 0.00	21.30 0.61 0.00	25.67 0.76 0.00	28.19 0.79 0.00	30.21 0.84 0.00	25.50 0.69 0.00	24.25 0.63 0.00	23.18 0.60 0.00	23.25 0.60 0.00	21.34 0.55 0.00	20.25 0.51 0.00	18.79 0.44 0.00	28.67 0.71 0.00	22.53 0.57 0.00	19.93 0.46 0.00	19.53 0.41 0.00
RIVERBAY___ 323610	20.79 1.97 -2.14	17.49 1.73 0.00	20.59 1.97 0.00	20.42 1.97 0.00	19.24 1.83 0.00	20.41 1.92 0.00	21.89 1.99 0.00	15.15 1.46 0.00	19.50 1.96 0.00	23.06 2.37 0.00	27.88 2.98 0.00	30.67 3.27 0.00	32.89 3.52 0.00	27.83 3.02 0.00	26.45 2.82 0.00	25.32 2.74 0.00	25.33 2.68 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.53 2.18 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.76 2.29 0.00	21.34 2.22 0.00
ROCHESTER_9_IC 23652	16.69 -0.11 -0.11	15.64 -0.12 0.00	18.55 -0.07 0.00	18.37 -0.09 0.00	17.39 -0.02 0.00	18.49 0.01 0.00	19.93 0.04 0.00	13.52 -0.17 0.00	17.33 -0.21 0.00	20.59 -0.10 0.00	24.79 -0.12 0.00	27.14 -0.25 0.00	29.09 -0.28 0.00	24.56 -0.25 0.00	23.34 -0.29 0.00	22.29 -0.29 0.00	22.34 -0.30 0.00	20.46 -0.33 0.00	19.39 -0.35 0.00	18.00 -0.35 0.00	27.66 -0.30 0.00	21.83 -0.13 0.00	19.32 -0.14 0.00	19.06 -0.07 0.00
ROSETON___1 23587	19.16 1.53 -0.95	17.13 1.36 0.00	20.20 1.58 0.00	20.01 1.56 0.00	18.88 1.47 0.00	20.05 1.56 0.00	21.51 1.61 0.00	14.86 1.17 0.00	19.12 1.57 0.00	22.58 1.89 0.00	27.23 2.33 0.00	29.97 2.57 0.00	32.15 2.78 0.00	27.18 2.37 0.00	25.85 2.23 0.00	24.72 2.14 0.00	24.79 2.13 0.00	22.73 1.95 0.00	21.62 1.88 0.00	20.09 1.74 0.00	30.59 2.63 0.00	23.97 2.01 0.00	21.29 1.83 0.00	20.90 1.78 0.00
ROSETON___2 23588	19.16 1.53 -0.95	17.13 1.36 0.00	20.20 1.58 0.00	20.01 1.56 0.00	18.88 1.47 0.00	20.05 1.56 0.00	21.51 1.61 0.00	14.86 1.17 0.00	19.12 1.57 0.00	22.58 1.89 0.00	27.23 2.33 0.00	29.97 2.57 0.00	32.15 2.78 0.00	27.18 2.37 0.00	25.85 2.23 0.00	24.72 2.14 0.00	24.79 2.13 0.00	22.73 1.95 0.00	21.62 1.88 0.00	20.09 1.74 0.00	30.59 2.63 0.00	23.97 2.01 0.00	21.29 1.83 0.00	20.90 1.78 0.00
RUSSELL___1 23602	16.82 0.03 -0.11	15.77 0.00 0.00	18.69 0.08 0.00	18.51 0.05 0.00	17.53 0.12 0.00	18.64 0.15 0.00	20.09 0.20 0.00	13.63 -0.07 0.00	17.49 -0.06 0.00	20.78 0.09 0.00	25.02 0.12 0.00	27.40 0.00 0.00	29.35 -0.01 0.00	24.78 -0.03 0.00	23.55 -0.07 0.00	22.50 -0.08 0.00	22.55 -0.10 0.00	20.64 -0.14 0.00	19.56 -0.17 0.00	18.16 -0.19 0.00	27.92 -0.05 0.00	22.03 0.07 0.00	19.49 0.03 0.00	19.22 0.10 0.00
RUSSELL___2 23532	16.82 0.03 -0.11	15.77 0.00 0.00	18.69 0.08 0.00	18.51 0.05 0.00	17.53 0.12 0.00	18.64 0.15 0.00	20.09 0.20 0.00	13.63 -0.07 0.00	17.49 -0.06 0.00	20.78 0.09 0.00	25.02 0.12 0.00	27.40 0.00 0.00	29.35 -0.01 0.00	24.78 -0.03 0.00	23.55 -0.07 0.00	22.50 -0.08 0.00	22.55 -0.10 0.00	20.64 -0.14 0.00	19.56 -0.17 0.00	18.16 -0.19 0.00	27.92 -0.05 0.00	22.03 0.07 0.00	19.49 0.03 0.00	19.22 0.10 0.00
RUSSELL___3 23549	16.82 0.03 -0.11	15.77 0.00 0.00	18.69 0.08 0.00	18.51 0.05 0.00	17.53 0.12 0.00	18.64 0.15 0.00	20.09 0.20 0.00	13.63 -0.07 0.00	17.49 -0.06 0.00	20.78 0.09 0.00	25.02 0.12 0.00	27.40 0.00 0.00	29.35 -0.01 0.00	24.78 -0.03 0.00	23.55 -0.07 0.00	22.50 -0.08 0.00	22.55 -0.10 0.00	20.64 -0.14 0.00	19.56 -0.17 0.00	18.16 -0.19 0.00	27.92 -0.05 0.00	22.03 0.07 0.00	19.49 0.03 0.00	19.22 0.10 0.00
RUSSELL___4 23556	16.82 0.03 -0.11	15.77 0.00 0.00	18.69 0.08 0.00	18.51 0.05 0.00	17.53 0.12 0.00	18.64 0.15 0.00	20.09 0.20 0.00	13.63 -0.07 0.00	17.49 -0.06 0.00	20.78 0.09 0.00	25.02 0.12 0.00	27.40 0.00 0.00	29.35 -0.01 0.00	24.78 -0.03 0.00	23.55 -0.07 0.00	22.50 -0.08 0.00	22.55 -0.10 0.00	20.64 -0.14 0.00	19.56 -0.17 0.00	18.16 -0.19 0.00	27.92 -0.05 0.00	22.03 0.07 0.00	19.49 0.03 0.00	19.22 0.10 0.00
RUSSELL___STATION 23914	16.82 0.03 -0.11	15.77 0.00 0.00	18.69 0.08 0.00	18.51 0.05 0.00	17.53 0.12 0.00	18.64 0.15 0.00	20.09 0.20 0.00	13.63 -0.07 0.00	17.49 -0.06 0.00	20.78 0.09 0.00	25.02 0.12 0.00	27.40 0.00 0.00	29.35 -0.01 0.00	24.78 -0.03 0.00	23.55 -0.07 0.00	22.50 -0.08 0.00	22.55 -0.10 0.00	20.64 -0.14 0.00	19.56 -0.17 0.00	18.16 -0.19 0.00	27.92 -0.05 0.00	22.03 0.07 0.00	19.49 0.03 0.00	19.22 0.10 0.00
S SALMON___HYD 24043	16.41 -0.33 -0.06	15.42 -0.35 0.00	18.21 -0.40 0.00	18.05 -0.41 0.00	17.03 -0.38 0.00	18.10 -0.39 0.00	19.49 -0.40 0.00	13.39 -0.30 0.00	17.19 -0.35 0.00	20.35 -0.34 0.00	24.53 -0.38 0.00	26.98 -0.41 0.00	28.91 -0.45 0.00	24.43 -0.38 0.00	23.24 -0.38 0.00	22.20 -0.38 0.00	22.27 -0.38 0.00	20.43 -0.36 0.00	19.36 -0.38 0.00	17.99 -0.36 0.00	27.49 -0.48 0.00	21.72 -0.24 0.00	19.29 -0.17 0.00	18.94 -0.18 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.14 -0.69 -0.15	15.11 -0.66 0.00	17.97 -0.64 0.00	17.79 -0.67 0.00	16.88 -0.53 0.00	17.94 -0.55 0.00	19.30 -0.59 0.00	12.89 -0.80 0.00	16.45 -1.09 0.00	19.58 -1.11 0.00	23.57 -1.33 0.00	25.75 -1.64 0.00	27.61 -1.76 0.00	23.32 -1.49 0.00	22.14 -1.48 0.00	21.15 -1.43 0.00	21.19 -1.46 0.00	19.38 -1.40 0.00	18.34 -1.40 0.00	17.02 -1.34 0.00	26.26 -1.70 0.00	20.80 -1.16 0.00	18.47 -1.00 0.00	18.37 -0.76 0.00
SELKIRK___I 23801	18.67 0.79 -1.20	16.61 0.84 0.00	19.58 0.96 0.00	19.43 0.97 0.00	18.33 0.92 0.00	19.46 0.96 0.00	20.83 0.93 0.00	14.31 0.62 0.00	18.29 0.75 0.00	21.45 0.77 0.00	25.79 0.89 0.00	28.44 1.05 0.00	30.52 1.15 0.00	25.78 0.97 0.00	24.56 0.94 0.00	23.46 0.88 0.00	23.52 0.87 0.00	21.59 0.81 0.00	20.53 0.79 0.00	19.12 0.77 0.00	29.02 1.05 0.00	22.77 0.81 0.00	20.30 0.83 0.00	19.96 0.83 0.00
SELKIRK___II 23799	18.67 0.79 -1.20	16.61 0.84 0.00	19.57 0.96 0.00	19.43 0.97 0.00	18.32 0.91 0.00	19.45 0.96 0.00	20.83 0.93 0.00	14.31 0.62 0.00	18.29 0.74 0.00	21.45 0.76 0.00	25.79 0.89 0.00	28.44 1.04 0.00	30.51 1.14 0.00	25.78 0.97 0.00	24.55 0.93 0.00	23.46 0.88 0.00	23.52 0.87 0.00	21.59 0.81 0.00	20.53 0.79 0.00	19.12 0.76 0.00	29.02 1.05 0.00	22.77 0.81 0.00	20.30 0.83 0.00	19.95 0.83 0.00
SENECA OSWGO___HYD 24041	16.60 -0.15 -0.07	15.60 -0.16 0.00	18.43 -0.18 0.00	18.28 -0.18 0.00	17.25 -0.16 0.00	18.33 -0.16 0.00	19.73 -0.16 0.00	13.56 -0.13 0.00	17.41 -0.13 0.00	20.58 -0.11 0.00	24.77 -0.13 0.00	27.20 -0.19 0.00	29.16 -0.21 0.00	24.65 -0.16 0.00	23.45 -0.17 0.00	22.42 -0.16 0.00	22.48 -0.17 0.00	20.62 -0.16 0.00	19.56 -0.17 0.00	18.18 -0.17 0.00	27.76 -0.20 0.00	21.83 -0.13 0.00	19.34 -0.12 0.00	18.98 -0.14 0.00
SENECA___ENERGY 23797	16.87 0.07 -0.12	15.80 0.03 0.00	18.69 0.08 0.00	18.57 0.12 0.00	17.54 0.13 0.00	18.63 0.14 0.00	20.09 0.20 0.00	13.76 0.07 0.00	17.68 0.14 0.00	20.97 0.29 0.00	25.30 0.40 0.00	27.67 0.28 0.00	29.66 0.30 0.00	25.09 0.28 0.00	23.84 0.22 0.00	22.80 0.22 0.00	22.88 0.23 0.00	20.96 0.18 0.00	19.85 0.11 0.00	18.40 0.05 0.00	28.21 0.25 0.00	22.23 0.26 0.00	19.68 0.22 0.00	19.35 0.23 0.00
SHOEMAKER___GT 23640	18.94 1.39 -0.86	16.99 1.23 0.00	20.04 1.42 0.00	19.86 1.40 0.00	18.73 1.32 0.00	19.89 1.40 0.00	21.35 1.45 0.00	14.75 1.06 0.00	18.97 1.42 0.00	22.41 1.72 0.00	27.03 2.13 0.00	29.73 2.33 0.00	31.89 2.52 0.00	26.96 2.16 0.00	25.64 2.02 0.00	24.52 1.94 0.00	24.57 1.92 0.00	22.54 1.75 0.00	21.43 1.69 0.00	19.92 1.57 0.00	30.34 2.38 0.00	23.80 1.84 0.00	21.13 1.66 0.00	20.73 1.61 0.00
SHOREHAM_IC_1 23715	19.51 1.98 -0.85	17.43 1.67 0.00	20.51 1.90 0.00	20.40 1.94 0.00	19.52 2.11 0.00	20.37 1.88 0.00	21.83 1.94 0.00	15.21 1.52 0.00	19.72 2.18 0.00	23.36 2.67 0.00	29.98 3.26 -1.81	56.35 3.54 -25.41	55.99 3.81 -22.81	134.28 3.26 -106.21	46.17 3.06 -19.47	38.52 2.96 -12.98	40.91 2.95 -15.32	23.48 2.70 0.00	22.35 2.61 0.00	23.35 2.46 -2.53	55.29 3.76 -23.57	32.36 2.85 -7.55	22.75 2.60 -0.69	23.68 2.42 -2.14
SHOREHAM_IC_2 23716	19.51 1.98 -0.85	17.43 1.67 0.00	20.51 1.90 0.00	20.40 1.94 0.00	19.52 2.11 0.00	20.37 1.88 0.00	21.83 1.94 0.00	15.21 1.52 0.00	19.72 2.18 0.00	23.36 2.67 -1.81	29.98 3.26 -25.41	56.35 3.54 -22.81	55.99 3.81 -22.81	134.28 3.26 -106.21	46.17 3.06 -19.47	38.52 2.96 -12.98	40.91 2.95 -15.32	23.48 2.70 0.00	22.35 2.61 0.00	23.35 2.46 -2.53	55.29 3.76 -23.57	32.36 2.85 -7.55	22.75 2.60 -0.69	23.68 2.42 -2.14
SISSONVILLE____ 23735	15.00 -1.68 0.00	14.18 -1.58 0.00	16.75 -1.87 0.00	16.58 -1.88 0.00	15.63 -1.78 0.00	16.63 -1.86 0.00	17.99 -1.90 0.00	12.43 -1.26 0.00	15.91 -1.63 0.00	18.75 -1.94 0.00	22.57 -2.33 0.00	24.87 -2.52 0.00	26.65 -2.72 0.00	22.48 -2.33 0.00	21.44 -2.18 0.00	20.48 -2.10 0.00	20.56 -2.09 0.00	18.90 -1.89 0.00	17.95 -1.79 0.00	16.69 -1.66 0.00	25.45 -2.51 0.00	19.97 -1.99 0.00	17.57 -1.89 0.00	17.24 -1.89 0.00
SITHE_IND_GS1 24169	16.46 -0.28 -0.06	15.48 -0.28 0.00	18.30 -0.32 0.00	18.14 -0.32 0.00	17.12 -0.29 0.00	18.19 -0.30 0.00	19.57 -0.32 0.00	13.45 -0.24 0.00	17.25 -0.29 0.00	20.38 -0.31 0.00	24.52 -0.38 0.00	26.93 -0.46 0.00	28.86 -0.50 0.00	24.40 -0.41 0.00	23.22 -0.40 0.00	22.19 -0.39 0.00	22.26 -0.39 0.00	20.42 -0.36 0.00	19.38 -0.36 0.00	18.01 -0.34 0.00	27.48 -0.48 0.00	21.62 -0.35 0.00	19.16 -0.31 0.00	18.82 -0.31 0.00
SITHE_IND_GS2 24170	16.46 -0.28 -0.06	15.48 -0.28 0.00	18.30 -0.32 0.00	18.14 -0.32 0.00	17.12 -0.29 0.00	18.19 -0.30 0.00	19.57 -0.32 0.00	13.45 -0.24 0.00	17.25 -0.29 0.00	20.38 -0.31 0.00	24.52 -0.38 0.00	26.93 -0.46 0.00	28.86 -0.50 0.00	24.40 -0.41 0.00	23.22 -0.40 0.00	22.19 -0.39 0.00	22.26 -0.39 0.00	20.42 -0.36 0.00	19.38 -0.36 0.00	18.01 -0.34 0.00	27.48 -0.48 0.00	21.62 -0.35 0.00	19.16 -0.31 0.00	18.82 -0.31 0.00
SITHE_IND_GS3 24171	16.46 -0.28 -0.06	15.48 -0.28 0.00	18.30 -0.32 0.00	18.14 -0.32 0.00	17.12 -0.29 0.00	18.19 -0.30 0.00	19.57 -0.32 0.00	13.45 -0.24 0.00	17.25 -0.29 0.00	20.38 -0.31 0.00	24.52 -0.38 0.00	26.93 -0.46 0.00	28.86 -0.50 0.00	24.40 -0.41 0.00	23.22 -0.40 0.00	22.19 -0.39 0.00	22.26 -0.39 0.00	20.42 -0.36 0.00	19.38 -0.36 0.00	18.01 -0.34 0.00	27.48 -0.48 0.00	21.62 -0.35 0.00	19.16 -0.31 0.00	18.82 -0.31 0.00
SITHE_IND_GS4 24172	16.46 -0.28 -0.06	15.48 -0.28 0.00	18.30 -0.32 0.00	18.14 -0.32 0.00	17.12 -0.29 0.00	18.19 -0.30 0.00	19.57 -0.32 0.00	13.45 -0.24 0.00	17.25 -0.29 0.00	20.38 -0.31 0.00	24.52 -0.38 0.00	26.93 -0.46 0.00	28.86 -0.50 0.00	24.40 -0.41 0.00	23.22 -0.40 0.00	22.19 -0.39 0.00	22.26 -0.39 0.00	20.42 -0.36 0.00	19.38 -0.36 0.00	18.01 -0.34 0.00	27.48 -0.48 0.00	21.62 -0.35 0.00	19.16 -0.31 0.00	18.82 -0.31 0.00
SITHE___BATAVIA 24024	16.33 -0.48 -0.13	15.30 -0.46 0.00	18.19 -0.43 0.00	18.00 -0.46 0.00	17.08 -0.33 0.00	18.17 -0.32 0.00	19.57 -0.32 0.00	13.12 -0.57 0.00	16.81 -0.73 0.00	20.02 -0.67 0.00	24.11 -0.80 0.00	26.35 -1.05 0.00	28.23 -1.14 0.00	23.82 -0.98 0.00	22.62 -1.01 0.00	21.59 -0.99 0.00	21.63 -1.02 0.00	19.77 -1.01 0.00	18.73 -1.01 0.00	17.38 -0.97 0.00	26.81 -1.15 0.00	21.21 -0.75 0.00	18.79 -0.67 0.00	18.65 -0.48 0.00
SITHE___INDEPEND 23800	16.46 -0.28 -0.06	15.48 -0.28 0.00	18.30 -0.32 0.00	18.14 -0.32 0.00	17.12 -0.29 0.00	18.19 -0.30 0.00	19.57 -0.32 0.00	13.45 -0.24 0.00	17.25 -0.29 0.00	20.38 -0.31 0.00	24.52 -0.38 0.00	26.93 -0.46 0.00	28.86 -0.50 0.00	24.40 -0.41 0.00	23.22 -0.40 0.00	22.19 -0.39 0.00	22.26 -0.39 0.00	20.42 -0.36 0.00	19.38 -0.36 0.00	18.01 -0.34 0.00	27.48 -0.48 0.00	21.62 -0.35 0.00	19.16 -0.31 0.00	18.82 -0.31 0.00

SITHE___MASSENA 23902	15.69 -0.99 0.00	14.85 -0.91 0.00	17.55 -1.06 0.00	17.38 -1.08 0.00	16.39 -1.02 0.00	17.42 -1.07 0.00	18.82 -1.07 0.00	12.97 -0.72 0.00	16.57 -0.97 0.00	19.51 -1.18 0.00	23.48 -1.42 0.00	25.86 -1.53 0.00	27.72 -1.65 0.00	23.39 -1.42 0.00	22.30 -1.32 0.00	21.31 -1.27 0.00	21.39 -1.26 0.00	19.65 -1.13 0.00	18.66 -1.07 0.00	17.35 -1.00 0.00	26.46 -1.50 0.00	20.75 -1.21 0.00	18.28 -1.18 0.00	17.97 -1.15 0.00
SITHE___OGDNSBRG 24021	15.54 -1.14 0.00	14.70 -1.06 0.00	17.37 -1.25 0.00	17.20 -1.26 0.00	16.23 -1.18 0.00	17.26 -1.23 0.00	18.67 -1.22 0.00	12.89 -0.80 0.00	16.50 -1.04 0.00	19.45 -1.25 0.00	23.41 -1.49 0.00	25.78 -1.61 0.00	27.63 -1.74 0.00	23.30 -1.51 0.00	22.22 -1.41 0.00	21.23 -1.35 0.00	21.31 -1.34 0.00	19.60 -1.19 0.00	18.61 -1.12 0.00	17.30 -1.05 0.00	26.41 -1.55 0.00	20.69 -1.27 0.00	18.18 -1.29 0.00	17.83 -1.29 0.00
SITHE___STERLING 23777	17.01 0.30 -0.02	16.03 0.26 0.00	18.92 0.31 0.00	18.76 0.31 0.00	17.71 0.30 0.00	18.82 0.33 0.00	20.27 0.38 0.00	13.96 0.27 0.00	17.95 0.41 0.00	21.25 0.55 0.00	25.60 0.70 0.00	28.12 0.72 0.00	30.12 0.76 0.00	25.45 0.64 0.00	24.21 0.58 0.00	23.14 0.56 0.00	23.20 0.55 0.00	21.29 0.50 0.00	20.20 0.46 0.00	18.75 0.40 0.00	28.62 0.66 0.00	22.49 0.52 0.00	19.90 0.44 0.00	19.52 0.39 0.00
SOUTH CAIRO___GT 23612	19.15 1.39 -1.08	17.05 1.29 0.00	20.10 1.48 0.00	19.93 1.48 0.00	18.80 1.39 0.00	19.97 1.48 0.00	21.42 1.53 0.00	14.80 1.11 0.00	19.02 1.48 0.00	22.45 1.76 0.00	27.06 2.16 0.00	29.80 2.41 0.00	31.91 2.54 0.00	26.99 2.19 0.00	25.71 2.09 0.00	24.57 1.99 0.00	24.64 1.99 0.00	22.60 1.82 0.00	21.50 1.77 0.00	20.02 1.67 0.00	30.46 2.50 0.00	23.85 1.89 0.00	21.18 1.71 0.00	20.76 1.63 0.00
SOUTH HAMPTN___IC 23720	19.85 2.31 -0.85	17.75 1.99 0.00	20.90 2.29 0.00	20.79 2.33 0.00	19.86 2.45 0.00	20.76 2.27 0.00	22.27 2.37 0.00	15.54 1.85 0.00	20.18 2.64 0.00	23.93 3.25 0.00	30.68 3.97 -1.81	57.13 4.32 -25.41	56.84 4.65 -22.82	135.02 3.97 -106.23	46.83 3.75 -19.45	39.16 3.61 -12.96	41.57 3.60 -15.32	24.09 3.31 0.00	22.93 3.19 0.00	23.90 3.01 -2.53	56.14 4.60 -23.57	32.99 3.47 -7.55	23.27 3.11 -0.69	24.12 2.89 -2.11
SOUTHOLD___IC 23719	20.04 2.50 -0.85	17.92 2.16 0.00	21.09 2.48 0.00	20.97 2.52 0.00	20.05 2.64 0.00	20.96 2.47 0.00	22.49 2.60 0.00	15.71 2.02 0.00	20.40 2.86 0.00	24.22 3.53 0.00	31.03 4.32 -1.81	57.50 4.70 -25.41	57.25 5.07 -22.82	135.37 4.32 -106.23	47.17 4.09 -19.46	39.48 3.94 -12.96	41.91 3.94 -15.32	24.41 3.63 0.00	23.23 3.49 0.00	24.18 3.29 -2.53	56.57 5.04 -23.57	33.31 3.79 -7.55	23.53 3.37 -0.69	24.36 3.13 -2.11
ST LAWRENCE___ 23600	15.75 -0.93 0.00	14.91 -0.85 0.00	17.62 -0.99 0.00	17.45 -1.00 0.00	16.46 -0.95 0.00	17.49 -1.00 0.00	18.89 -1.00 0.00	13.00 -0.69 0.00	16.62 -0.93 0.00	19.56 -1.14 0.00	23.54 -1.36 0.00	25.92 -1.47 0.00	27.80 -1.57 0.00	23.45 -1.36 0.00	22.37 -1.26 0.00	21.37 -1.21 0.00	21.45 -1.20 0.00	19.70 -1.08 0.00	18.71 -1.03 0.00	17.40 -0.95 0.00	26.53 -1.44 0.00	20.81 -1.16 0.00	18.35 -1.12 0.00	18.04 -1.09 0.00
STATION 5_MISC_HYD 23604	16.69 -0.11 -0.11	15.64 -0.12 0.00	18.55 -0.07 0.00	18.37 -0.09 0.00	17.39 -0.02 0.00	18.49 0.01 0.00	19.93 0.04 0.00	13.52 -0.17 0.00	17.33 -0.21 0.00	20.59 -0.10 0.00	24.79 -0.12 0.00	27.14 -0.25 0.00	29.09 -0.28 0.00	24.56 -0.25 0.00	23.34 -0.29 0.00	22.29 -0.29 0.00	22.34 -0.30 0.00	20.46 -0.33 0.00	19.39 -0.35 0.00	18.00 -0.35 0.00	27.66 -0.30 0.00	21.83 -0.13 0.00	19.32 -0.14 0.00	19.06 -0.07 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.92 0.12 -0.11	15.85 0.09 0.00	18.77 0.16 0.00	18.60 0.15 0.00	17.60 0.19 0.00	18.72 0.23 0.00	20.18 0.28 0.00	13.75 0.06 0.00	17.66 0.11 0.00	20.94 0.26 0.00	25.22 0.32 0.00	27.63 0.23 0.00	29.60 0.24 0.00	25.01 0.20 0.00	23.77 0.14 0.00	22.71 0.13 0.00	22.77 0.12 0.00	20.86 0.08 0.00	19.77 0.03 0.00	18.35 0.00 0.00	28.16 0.20 0.00	22.20 0.24 0.00	19.66 0.19 0.00	19.34 0.21 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.68 -0.12 -0.11	15.63 -0.13 0.00	18.53 -0.08 0.00	18.35 -0.10 0.00	17.37 -0.04 0.00	18.47 -0.02 0.00	19.91 0.01 0.00	13.51 -0.18 0.00	17.33 -0.21 0.00	20.58 -0.11 0.00	24.78 -0.12 0.00	27.14 -0.25 0.00	29.08 -0.28 0.00	24.56 -0.25 0.00	23.34 -0.28 0.00	22.30 -0.28 0.00	22.35 -0.30 0.00	20.47 -0.31 0.00	19.40 -0.34 0.00	18.01 -0.34 0.00	27.67 -0.30 0.00	21.82 -0.14 0.00	19.32 -0.14 0.00	19.05 -0.07 0.00
STEEL___WIND 323596	16.46 -0.38 -0.15	15.39 -0.38 0.00	18.29 -0.32 0.00	18.11 -0.35 0.00	17.18 -0.23 0.00	18.25 -0.24 0.00	19.63 -0.26 0.00	13.14 -0.55 0.00	16.80 -0.74 0.00	19.99 -0.69 0.00	24.10 -0.81 0.00	26.29 -1.10 0.00	28.19 -1.18 0.00	23.82 -0.99 0.00	22.61 -1.02 0.00	21.59 -0.99 0.00	21.64 -1.01 0.00	19.78 -1.01 0.00	18.71 -1.03 0.00	17.36 -0.99 0.00	26.82 -1.15 0.00	21.23 -0.74 0.00	18.85 -0.61 0.00	18.71 -0.42 0.00
STEUBEN_REC_LFGE 323667	17.31 0.42 -0.20	16.11 0.35 0.00	19.11 0.50 0.00	18.94 0.48 0.00	17.91 0.50 0.00	19.03 0.54 0.00	20.53 0.64 0.00	13.92 0.23 0.00	17.93 0.39 0.00	21.35 0.66 0.00	25.77 0.87 0.00	28.13 0.73 0.00	30.14 0.77 0.00	25.47 0.66 0.00	24.16 0.54 0.00	23.08 0.50 0.00	23.13 0.48 0.00	21.17 0.39 0.00	20.03 0.29 0.00	18.56 0.21 0.00	28.61 0.65 0.00	22.55 0.59 0.00	20.00 0.54 0.00	19.72 0.60 0.00
STONY___BROOK 24151	19.66 2.12 -0.85	17.60 1.84 0.00	20.72 2.11 0.00	20.62 2.16 0.00	19.61 2.20 0.00	20.60 2.11 0.00	22.07 2.17 0.00	15.34 1.65 0.00	19.85 2.31 0.00	23.52 2.83 0.00	30.20 3.49 -1.81	56.64 3.82 -25.42	56.28 4.12 -22.79	134.45 3.51 -106.13	46.48 3.31 -19.54	38.82 3.19 -13.05	41.13 3.18 -15.30	23.68 2.90 0.00	22.53 2.79 0.00	23.50 2.62 -2.53	55.49 3.98 -23.55	32.54 3.04 -7.54	22.91 2.75 -0.71	23.96 2.60 -2.23
STURGEON_POOL_HYD 23609	19.28 1.59 -1.00	17.15 1.38 0.00	20.22 1.60 0.00	20.04 1.58 0.00	18.89 1.48 0.00	20.06 1.57 0.00	21.53 1.63 0.00	14.90 1.21 0.00	19.19 1.65 0.00	22.69 2.00 0.00	27.39 2.49 0.00	30.14 2.75 0.00	32.34 2.97 0.00	27.34 2.53 0.00	25.99 2.37 0.00	24.86 2.28 0.00	24.93 2.28 0.00	22.86 2.08 0.00	21.74 2.00 0.00	20.20 1.86 0.00	30.77 2.81 0.00	24.12 2.16 0.00	21.41 1.94 0.00	20.99 1.87 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.11 1.54 -0.88	17.13 1.36 0.00	20.18 1.56 0.00	20.01 1.55 0.00	18.87 1.46 0.00	20.03 1.54 0.00	21.49 1.60 0.00	14.85 1.16 0.00	19.11 1.57 0.00	22.58 1.90 0.00	27.26 2.35 0.00	29.98 2.58 0.00	32.16 2.79 0.00	27.19 2.38 0.00	25.85 2.23 0.00	24.72 2.14 0.00	24.80 2.15 0.00	22.74 1.96 0.00	21.62 1.88 0.00	20.09 1.74 0.00	30.61 2.64 0.00	23.98 2.02 0.00	21.29 1.83 0.00	20.90 1.77 0.00

SYNERGY___BIOGAS 323694	16.33 -0.48 -0.13	15.30 -0.46 0.00	18.19 -0.43 0.00	18.00 -0.46 0.00	17.08 -0.33 0.00	18.17 -0.32 0.00	19.57 -0.32 0.00	13.12 -0.57 0.00	16.81 -0.73 0.00	20.02 -0.67 0.00	24.11 -0.80 0.00	26.35 -1.05 0.00	28.23 -1.14 0.00	23.82 -0.98 0.00	22.62 -1.01 0.00	21.59 -0.99 0.00	21.63 -1.02 0.00	19.77 -1.01 0.00	18.73 -1.01 0.00	17.38 -0.97 0.00	26.81 -1.15 0.00	21.21 -0.75 0.00	18.79 -0.67 0.00	18.65 -0.48 0.00
SYRACUSE___ENERGY_ST1 323597	16.84 0.07 -0.09	15.82 0.05 0.00	18.69 0.08 0.00	18.54 0.08 0.00	17.50 0.09 0.00	18.59 0.10 0.00	20.02 0.12 0.00	13.75 0.06 0.00	17.66 0.12 0.00	20.90 0.21 0.00	25.16 0.25 0.00	27.62 0.22 0.00	29.60 0.23 0.00	25.02 0.20 0.00	23.79 0.17 0.00	22.75 0.17 0.00	22.82 0.17 0.00	20.92 0.14 0.00	19.84 0.10 0.00	18.43 0.08 0.00	28.17 0.21 0.00	22.15 0.19 0.00	19.62 0.15 0.00	19.26 0.14 0.00
SYRACUSE___ENERGY_ST2 323598	16.84 0.07 -0.09	15.82 0.05 0.00	18.69 0.08 0.00	18.54 0.08 0.00	17.50 0.09 0.00	18.59 0.10 0.00	20.02 0.12 0.00	13.75 0.06 0.00	17.66 0.12 0.00	20.90 0.21 0.00	25.16 0.25 0.00	27.62 0.22 0.00	29.60 0.23 0.00	25.02 0.20 0.00	23.79 0.17 0.00	22.75 0.17 0.00	22.82 0.17 0.00	20.92 0.14 0.00	19.84 0.10 0.00	18.43 0.08 0.00	28.17 0.21 0.00	22.15 0.19 0.00	19.62 0.15 0.00	19.26 0.14 0.00
SYRACUSE___POWER 24017	16.86 0.09 -0.09	15.82 0.06 0.00	18.69 0.08 0.00	18.54 0.08 0.00	17.50 0.09 0.00	18.59 0.09 0.00	20.01 0.11 0.00	13.75 0.06 0.00	17.66 0.12 0.00	20.90 0.21 0.00	25.17 0.27 0.00	27.64 0.25 0.00	29.63 0.27 0.00	25.04 0.23 0.00	23.82 0.20 0.00	22.77 0.19 0.00	22.84 0.19 0.00	20.94 0.16 0.00	19.87 0.13 0.00	18.46 0.11 0.00	28.19 0.23 0.00	22.17 0.21 0.00	19.64 0.17 0.00	19.28 0.15 0.00
TRIGEN___CC 323695	19.51 1.97 -0.85	17.48 1.72 0.00	20.59 1.98 0.00	20.45 1.99 0.00	19.35 1.94 0.00	20.43 1.94 0.00	21.90 2.00 0.00	15.19 1.50 0.00	19.61 2.07 0.00	23.19 2.50 0.00	29.58 3.14 -1.54	58.56 3.42 -27.75	52.52 3.69 -19.46	118.55 3.13 -90.61	58.73 2.95 -32.16	51.07 2.85 -25.64	38.57 2.85 -13.07	23.35 2.56 0.00	22.21 2.47 0.00	22.82 2.31 -2.16	51.58 3.51 -20.11	31.10 2.70 -6.44	24.83 2.46 -2.91	41.63 2.38 -20.13
UNION___PROCESSING_DRP 323587	16.63 -0.17 -0.11	15.59 -0.17 0.00	18.49 -0.13 0.00	18.31 -0.15 0.00	17.34 -0.08 0.00	18.43 -0.06 0.00	19.87 -0.03 0.00	13.47 -0.23 0.00	17.26 -0.28 0.00	20.51 -0.18 0.00	24.69 -0.22 0.00	27.03 -0.36 0.00	28.97 -0.40 0.00	24.46 -0.35 0.00	23.24 -0.38 0.00	22.20 -0.38 0.00	22.26 -0.39 0.00	20.38 -0.40 0.00	19.32 -0.42 0.00	17.93 -0.42 0.00	27.55 -0.41 0.00	21.74 -0.22 0.00	19.25 -0.21 0.00	18.99 -0.14 0.00
UPPER HUDSON___HYD 24058	18.74 0.77 -1.29	16.54 0.77 0.00	19.47 0.86 0.00	19.31 0.85 0.00	18.23 0.82 0.00	19.37 0.88 0.00	20.74 0.85 0.00	14.33 0.64 0.00	18.34 0.80 0.00	21.56 0.87 0.00	25.92 1.02 0.00	28.66 1.26 0.00	30.73 1.36 0.00	25.90 1.09 0.00	24.69 1.07 0.00	23.56 0.98 0.00	23.63 0.98 0.00	21.74 0.95 0.00	20.67 0.93 0.00	19.26 0.91 0.00	29.31 1.35 0.00	22.88 0.92 0.00	20.31 0.84 0.00	19.96 0.84 0.00
UPPER RAQUET___HYD 24056	15.00 -1.68 0.00	14.18 -1.58 0.00	16.75 -1.87 0.00	16.58 -1.88 0.00	15.63 -1.78 0.00	16.63 -1.86 0.00	17.99 -1.90 0.00	12.43 -1.26 0.00	15.91 -1.63 0.00	18.75 -1.94 0.00	22.57 -2.33 0.00	24.87 -2.52 0.00	26.65 -2.72 0.00	22.48 -2.33 0.00	21.44 -2.18 0.00	20.48 -2.10 0.00	20.56 -2.09 0.00	18.90 -1.89 0.00	17.95 -1.79 0.00	16.69 -1.66 0.00	25.45 -2.51 0.00	19.97 -1.99 0.00	17.57 -1.89 0.00	17.24 -1.89 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.23 1.14 -0.41	16.78 1.02 0.00	19.83 1.21 0.00	19.67 1.21 0.00	18.56 1.15 0.00	19.72 1.23 0.00	21.22 1.33 0.00	14.65 0.96 0.00	18.87 1.33 0.00	22.34 1.65 0.00	26.90 2.00 0.00	29.55 2.16 0.00	31.69 2.32 0.00	26.78 1.97 0.00	25.47 1.84 0.00	24.35 1.77 0.00	24.45 1.80 0.00	22.43 1.64 0.00	21.30 1.56 0.00	19.78 1.43 0.00	30.19 2.23 0.00	23.70 1.74 0.00	20.94 1.47 0.00	20.54 1.41 0.00
VISCHER___FERRY HYD 24020	18.81 0.85 -1.28	16.66 0.89 0.00	19.63 1.02 0.00	19.48 1.03 0.00	18.40 0.98 0.00	19.52 1.03 0.00	20.94 1.05 0.00	14.40 0.71 0.00	18.41 0.87 0.00	21.59 0.91 0.00	25.97 1.07 0.00	28.65 1.25 0.00	30.72 1.35 0.00	25.94 1.13 0.00	24.71 1.09 0.00	23.60 1.02 0.00	23.68 1.03 0.00	21.75 0.96 0.00	20.65 0.91 0.00	19.23 0.88 0.00	29.23 1.27 0.00	22.90 0.94 0.00	20.39 0.92 0.00	20.05 0.92 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.36 1.77 -0.91	17.32 1.56 0.00	20.40 1.78 0.00	20.23 1.77 0.00	19.07 1.66 0.00	20.24 1.75 0.00	21.71 1.81 0.00	15.01 1.32 0.00	19.32 1.78 0.00	22.84 2.15 0.00	27.58 2.67 0.00	30.34 2.94 0.00	32.53 3.17 0.00	27.51 2.70 0.00	26.15 2.52 0.00	25.01 2.42 0.00	25.08 2.43 0.00	23.00 2.21 0.00	21.87 2.13 0.00	20.32 1.97 0.00	30.96 3.00 0.00	24.26 2.30 0.00	21.54 2.08 0.00	21.14 2.01 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.31 1.95 -1.67	17.48 1.72 0.00	20.57 1.96 0.00	20.40 1.95 0.00	19.23 1.82 0.00	20.40 1.91 0.00	21.88 1.99 0.00	15.13 1.44 0.00	19.48 1.94 0.00	23.02 2.33 0.00	27.82 2.91 0.00	30.56 3.17 0.00	32.77 3.41 0.00	27.73 2.92 0.00	26.34 2.72 0.00	25.21 2.63 0.00	25.27 2.62 0.00	23.17 2.39 0.00	22.03 2.30 0.00	20.48 2.13 0.00	31.17 3.21 0.00	24.44 2.47 0.00	21.71 2.24 0.00	21.30 2.17 0.00
WADING RIVER_IC_1 23522	19.43 1.90 -0.85	17.37 1.61 0.00	20.45 1.83 0.00	20.34 1.88 0.00	19.47 2.06 0.00	20.31 1.82 0.00	21.76 1.87 0.00	15.17 1.48 0.00	19.66 2.11 0.00	23.28 2.59 0.00	29.87 3.16 -1.81	56.24 3.44 -25.41	55.88 3.70 -22.82	134.22 3.17 -106.24	46.05 2.98 -19.44	38.40 2.87 -12.95	40.83 2.86 -15.32	23.40 2.62 0.00	22.26 2.52 0.00	23.27 2.39 -2.53	55.16 3.62 -23.58	32.27 2.75 -7.55	22.67 2.51 -0.69	23.55 2.34 -2.09
WADING RIVER_IC_2 23547	19.43 1.90 -0.85	17.37 1.61 0.00	20.45 1.83 0.00	20.34 1.88 0.00	19.47 2.06 0.00	20.31 1.82 0.00	21.76 1.87 0.00	15.17 1.48 0.00	19.66 2.11 0.00	23.28 2.59 0.00	29.87 3.16 -1.81	56.24 3.44 -25.41	55.88 3.70 -22.82	134.22 3.17 -106.24	46.05 2.98 -19.44	38.40 2.87 -12.95	40.83 2.86 -15.32	23.40 2.62 0.00	22.26 2.52 0.00	23.27 2.39 -2.53	55.16 3.62 -23.58	32.27 2.75 -7.55	22.67 2.51 -0.69	23.55 2.34 -2.09
WADING RIVER_IC_3 23601	19.43 1.90 -0.85	17.37 1.61 0.00	20.45 1.83 0.00	20.34 1.88 0.00	19.47 2.06 0.00	20.31 1.82 0.00	21.76 1.87 0.00	15.17 1.48 0.00	19.66 2.11 0.00	23.28 2.59 0.00	29.87 3.16 -1.81	56.24 3.44 -25.41	55.88 3.70 -22.82	134.22 3.17 -106.24	46.05 2.98 -19.44	38.40 2.87 -12.95	40.83 2.86 -15.32	23.40 2.62 0.00	22.26 2.52 0.00	23.27 2.39 -2.53	55.16 3.62 -23.58	32.27 2.75 -7.55	22.67 2.51 -0.69	23.55 2.34 -2.09

WALDEN___HYDRO 24148	19.29 1.67 -0.94	17.22 1.46 0.00	20.28 1.67 0.00	20.09 1.64 0.00	18.94 1.53 0.00	20.11 1.62 0.00	21.59 1.69 0.00	14.93 1.24 0.00	19.24 1.70 0.00	22.77 2.09 0.00	27.51 2.61 0.00	30.26 2.87 0.00	32.46 3.09 0.00	27.44 2.63 0.00	26.09 2.46 0.00	24.95 2.37 0.00	25.02 2.37 0.00	22.95 2.16 0.00	21.82 2.08 0.00	20.28 1.93 0.00	30.88 2.92 0.00	24.20 2.24 0.00	21.48 2.01 0.00	21.07 1.94 0.00
WARRENSBURG___ 23737	18.74 0.77 -1.29	16.54 0.77 0.00	19.47 0.86 0.00	19.31 0.85 0.00	18.23 0.82 0.00	19.37 0.88 0.00	20.74 0.85 0.00	14.33 0.64 0.00	18.34 0.80 0.00	21.56 0.87 0.00	25.92 1.02 0.00	28.66 1.26 0.00	30.73 1.36 0.00	25.90 1.09 0.00	24.69 1.07 0.00	23.56 0.98 0.00	23.63 0.98 0.00	21.74 0.95 0.00	20.67 0.93 0.00	19.26 0.91 0.00	29.31 1.35 0.00	22.88 0.92 0.00	20.31 0.84 0.00	19.96 0.84 0.00
WATERSIDE___6 8 9 23538	20.79 1.97 -2.14	17.50 1.74 0.00	20.60 1.99 0.00	20.44 1.98 0.00	19.25 1.84 0.00	20.42 1.93 0.00	21.91 2.01 0.00	15.15 1.46 0.00	19.50 1.95 0.00	23.04 2.35 0.00	27.83 2.93 0.00	30.60 3.20 0.00	32.80 3.44 0.00	27.76 2.95 0.00	26.38 2.75 0.00	25.24 2.66 0.00	25.29 2.64 0.00	23.18 2.40 0.00	22.05 2.31 0.00	20.50 2.15 0.00	31.19 3.23 0.00	24.45 2.48 0.00	21.73 2.26 0.00	21.32 2.19 0.00
WDELAWARE___HYD 323627	18.93 1.25 -0.99	16.81 1.04 0.00	19.80 1.18 0.00	19.62 1.17 0.00	18.50 1.09 0.00	19.64 1.16 0.00	21.10 1.21 0.00	14.64 0.95 0.00	18.89 1.35 0.00	22.38 1.69 0.00	27.04 2.13 0.00	29.74 2.35 0.00	31.90 2.54 0.00	26.97 2.17 0.00	25.63 2.01 0.00	24.52 1.94 0.00	24.59 1.94 0.00	22.56 1.78 0.00	21.46 1.72 0.00	19.95 1.60 0.00	30.39 2.43 0.00	23.78 1.82 0.00	21.08 1.61 0.00	20.64 1.52 0.00
WEST BABYLON___IC 23714	19.74 2.20 -0.85	17.71 1.95 0.00	20.86 2.25 0.00	20.72 2.26 0.00	19.65 2.24 0.00	20.69 2.20 0.00	22.17 2.27 0.00	15.41 1.72 0.00	19.94 2.39 0.00	23.60 2.91 0.00	30.32 3.64 -1.78	57.70 3.98 -26.33	56.06 4.29 -22.40	132.76 3.66 -104.29	49.71 3.44 -22.64	41.95 3.32 -16.05	40.98 3.29 -15.04	23.79 3.00 0.00	22.61 2.87 0.00	23.54 2.70 -2.49	55.18 4.08 -23.14	32.52 3.15 -7.41	23.53 2.86 -1.21	28.09 2.75 -6.23
WEST CANADA___HYD 24049	16.84 0.19 0.03	15.95 0.19 0.00	18.83 0.22 0.00	18.68 0.22 0.00	17.62 0.21 0.00	18.71 0.22 0.00	20.11 0.22 0.00	13.85 0.16 0.00	17.76 0.22 0.00	20.94 0.26 0.00	25.20 0.30 0.00	27.72 0.33 0.00	29.72 0.35 0.00	25.10 0.29 0.00	23.91 0.28 0.00	22.85 0.27 0.00	22.92 0.27 0.00	21.03 0.25 0.00	19.97 0.24 0.00	18.56 0.20 0.00	28.21 0.25 0.00	22.16 0.20 0.00	19.65 0.18 0.00	19.30 0.17 0.00
WESTERN_NY_WIND 24143	16.33 -0.49 -0.13	15.29 -0.47 0.00	18.18 -0.44 0.00	17.98 -0.47 0.00	17.07 -0.34 0.00	18.16 -0.32 0.00	19.56 -0.33 0.00	13.11 -0.58 0.00	16.80 -0.74 0.00	20.00 -0.68 0.00	24.09 -0.81 0.00	26.33 -1.07 0.00	28.21 -1.16 0.00	23.80 -1.00 0.00	22.60 -1.03 0.00	21.57 -1.01 0.00	21.61 -1.04 0.00	19.76 -1.02 0.00	18.71 -1.03 0.00	17.37 -0.98 0.00	26.79 -1.17 0.00	21.19 -0.77 0.00	18.78 -0.69 0.00	18.63 -0.50 0.00
WESTOVER___LESR 323668	17.54 0.55 -0.31	16.24 0.48 0.00	19.20 0.59 0.00	19.04 0.58 0.00	17.98 0.57 0.00	19.08 0.59 0.00	20.52 0.63 0.00	14.07 0.38 0.00	18.07 0.52 0.00	21.39 0.70 0.00	25.79 0.88 0.00	28.27 0.87 0.00	30.32 0.95 0.00	25.66 0.85 0.00	24.39 0.76 0.00	23.32 0.74 0.00	23.40 0.75 0.00	21.43 0.65 0.00	20.32 0.58 0.00	18.85 0.50 0.00	28.81 0.85 0.00	22.69 0.72 0.00	20.12 0.66 0.00	19.80 0.67 0.00
WETHRSFD_WT_PWR 323626	16.66 -0.19 -0.17	15.55 -0.21 0.00	18.48 -0.13 0.00	18.30 -0.15 0.00	17.35 -0.06 0.00	18.42 -0.07 0.00	19.83 -0.06 0.00	13.34 -0.35 0.00	17.08 -0.46 0.00	20.32 -0.37 0.00	24.50 -0.40 0.00	26.75 -0.65 0.00	28.69 -0.68 0.00	24.25 -0.55 0.00	23.02 -0.60 0.00	21.99 -0.59 0.00	22.02 -0.63 0.00	20.15 -0.63 0.00	19.08 -0.65 0.00	17.69 -0.66 0.00	27.26 -0.70 0.00	21.53 -0.43 0.00	19.12 -0.34 0.00	18.95 -0.17 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.28 1.68 -0.91	17.24 1.48 0.00	20.30 1.69 0.00	20.14 1.68 0.00	18.98 1.57 0.00	20.15 1.66 0.00	21.61 1.72 0.00	14.94 1.25 0.00	19.24 1.69 0.00	22.73 2.04 0.00	27.44 2.54 0.00	30.17 2.78 0.00	32.36 2.99 0.00	27.37 2.56 0.00	26.01 2.39 0.00	24.89 2.30 0.00	24.96 2.30 0.00	22.88 2.10 0.00	21.76 2.02 0.00	20.21 1.86 0.00	30.80 2.84 0.00	24.13 2.17 0.00	21.43 1.97 0.00	21.03 1.91 0.00
YORK___WARBASSE 23770	20.85 2.03 -2.14	17.56 1.80 0.00	20.67 2.05 0.00	20.50 2.04 0.00	19.31 1.90 0.00	20.48 1.99 0.00	21.96 2.07 0.00	15.18 1.49 0.00	19.54 1.99 0.00	23.10 2.41 0.00	27.89 2.99 0.00	30.68 3.28 0.00	32.88 3.51 0.00	27.82 3.01 0.00	26.43 2.81 0.00	25.30 2.72 0.00	25.35 2.70 0.00	23.22 2.44 0.00	22.09 2.35 0.00	20.54 2.19 0.00	31.25 3.29 0.00	24.49 2.53 0.00	21.78 2.32 0.00	21.37 2.25 0.00